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FIG. 1

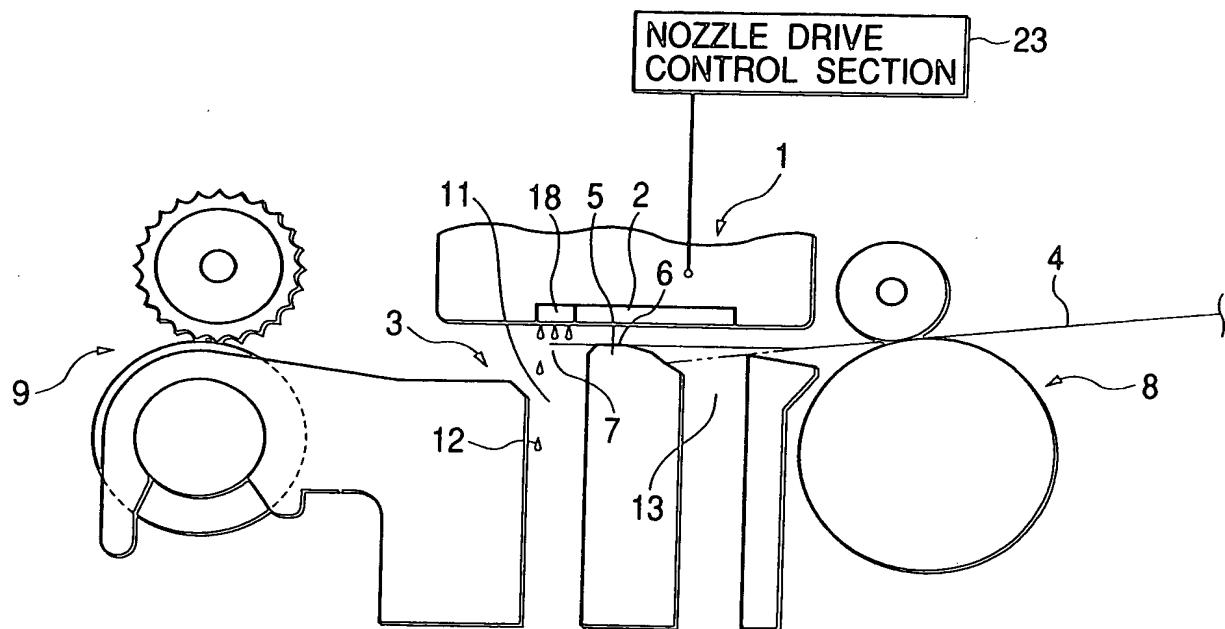


FIG. 2

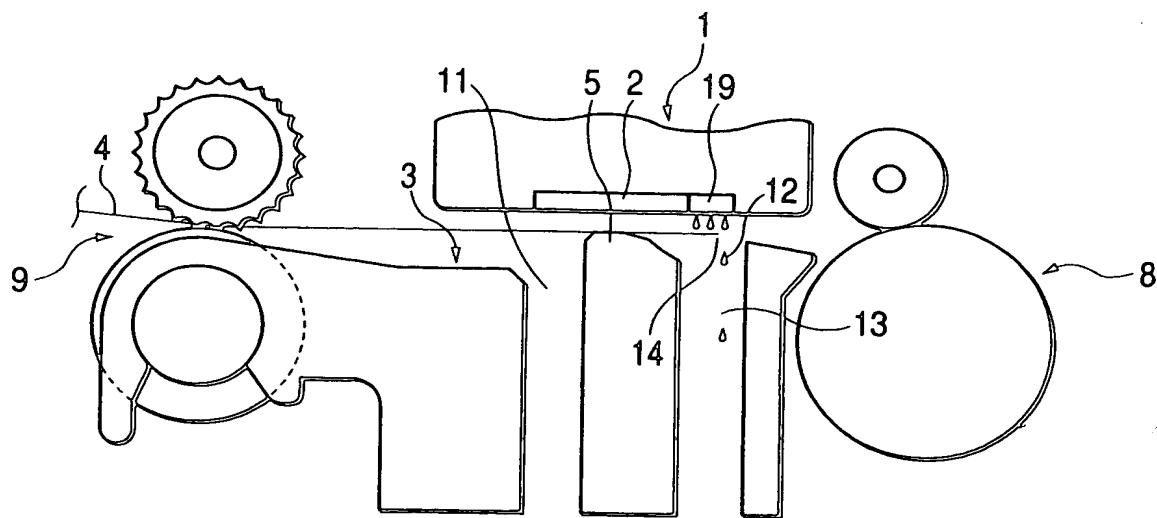


FIG. 3

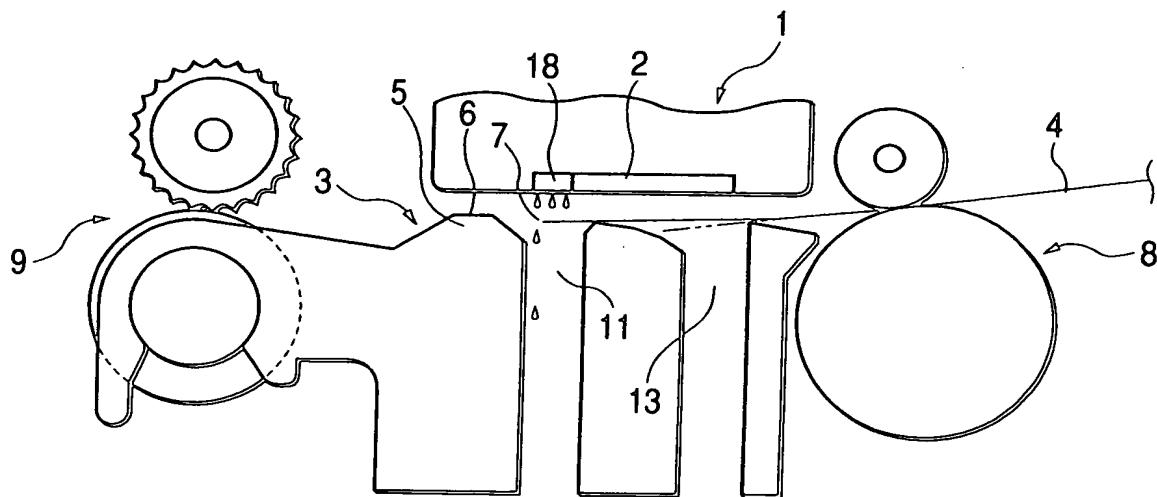


FIG. 4

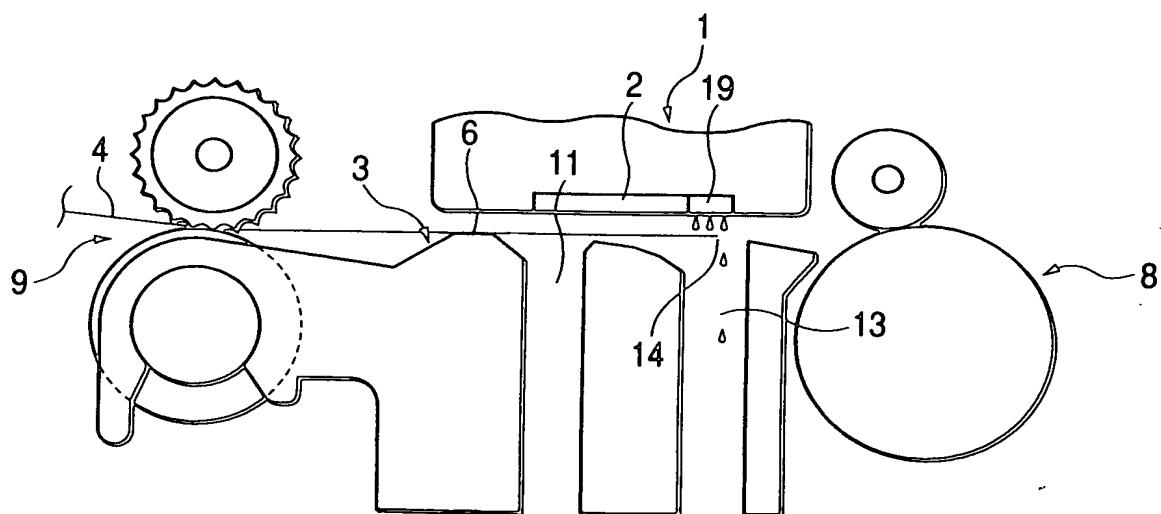


FIG. 5

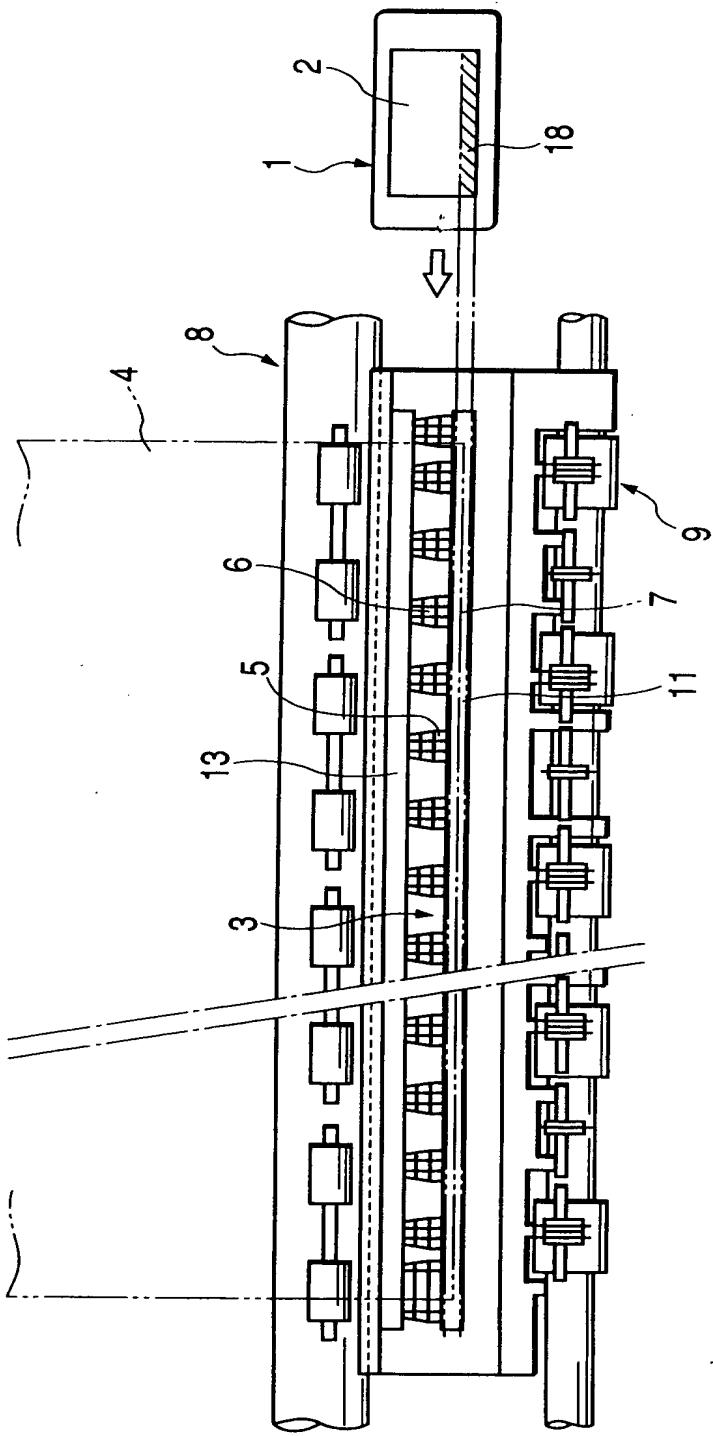


FIG. 6

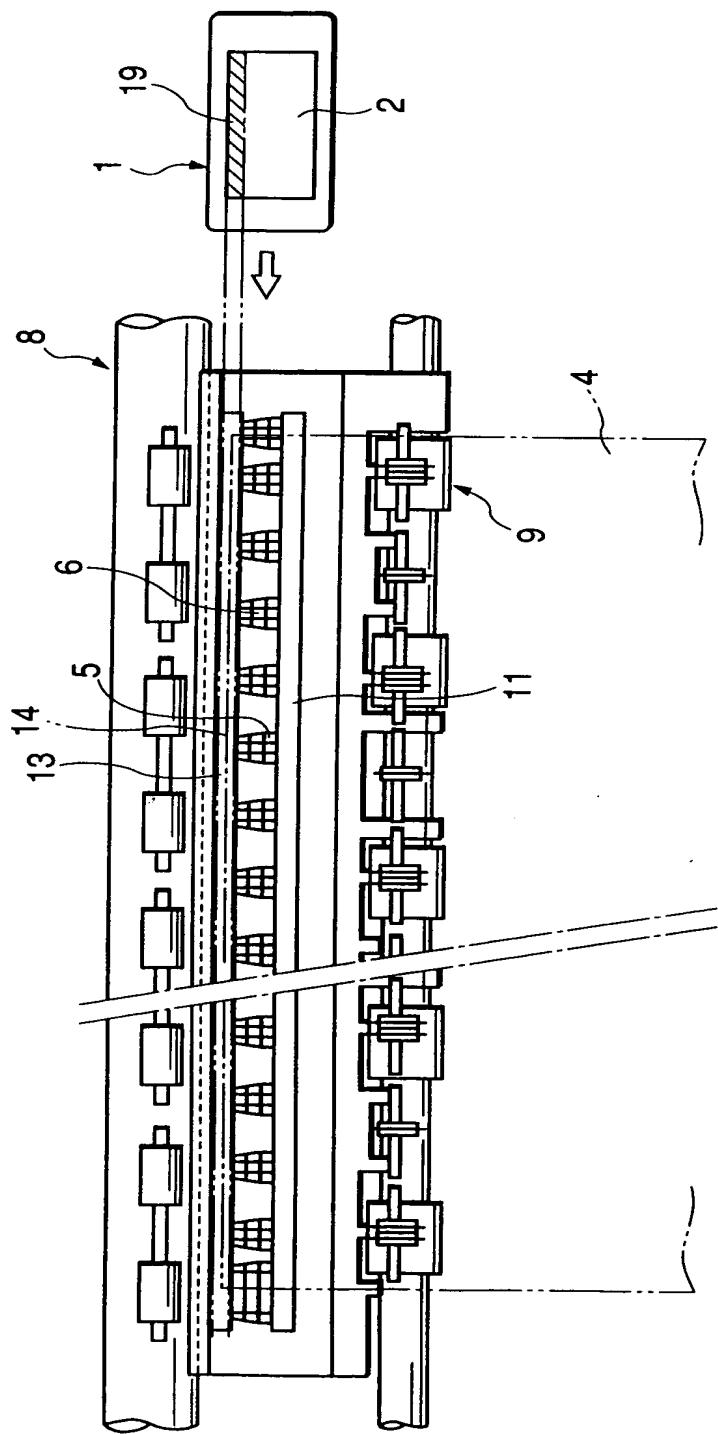


FIG. 7

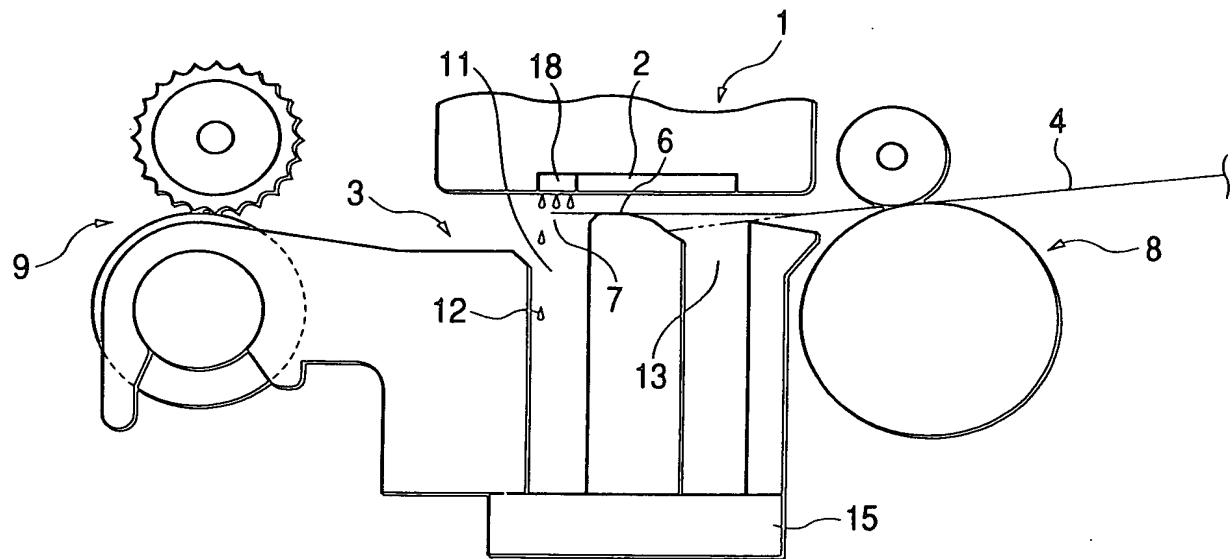


FIG. 8

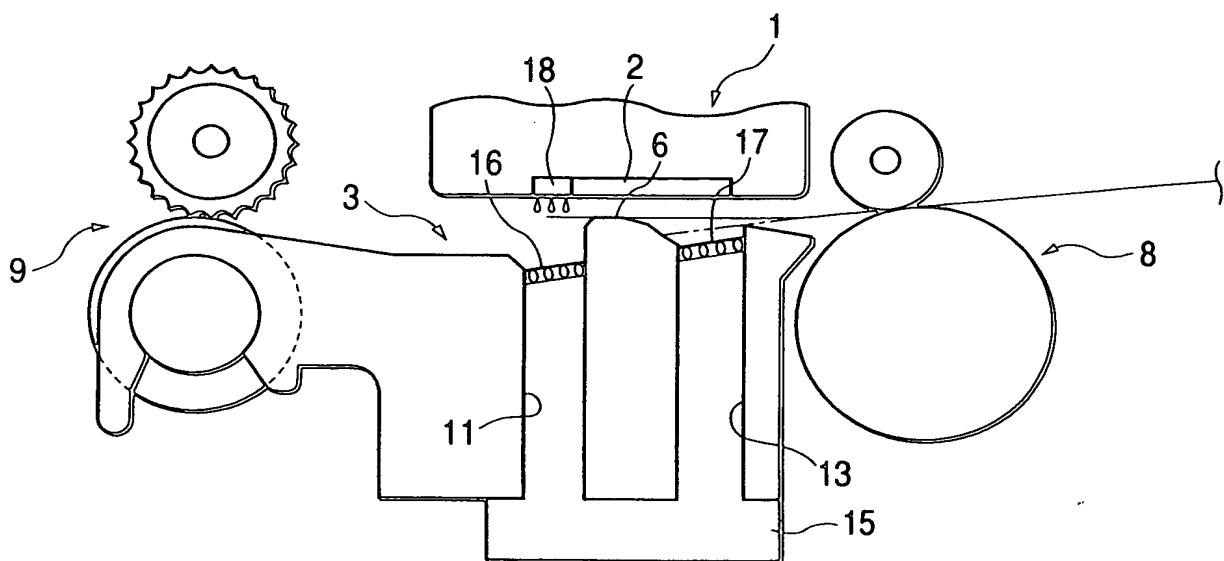


FIG. 9

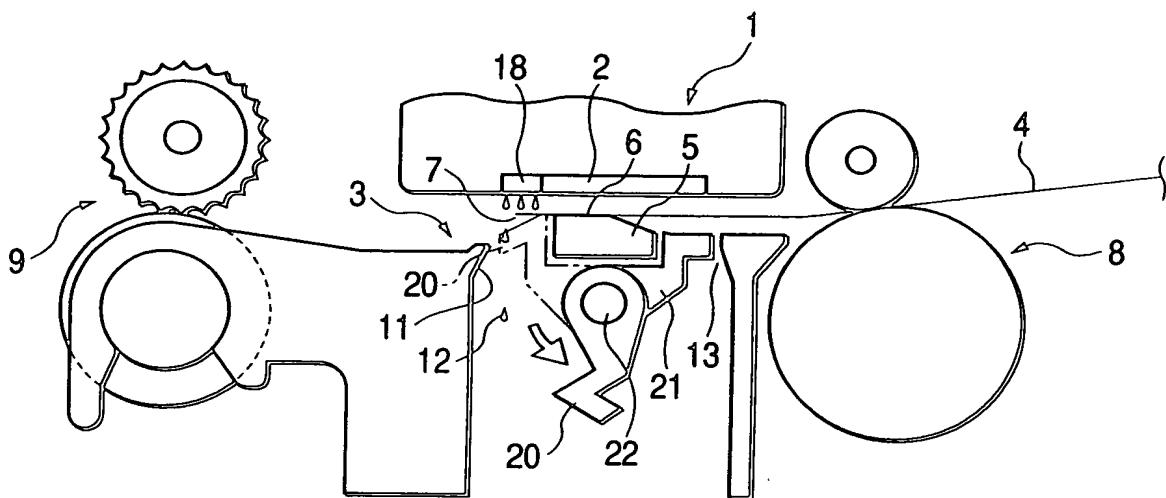
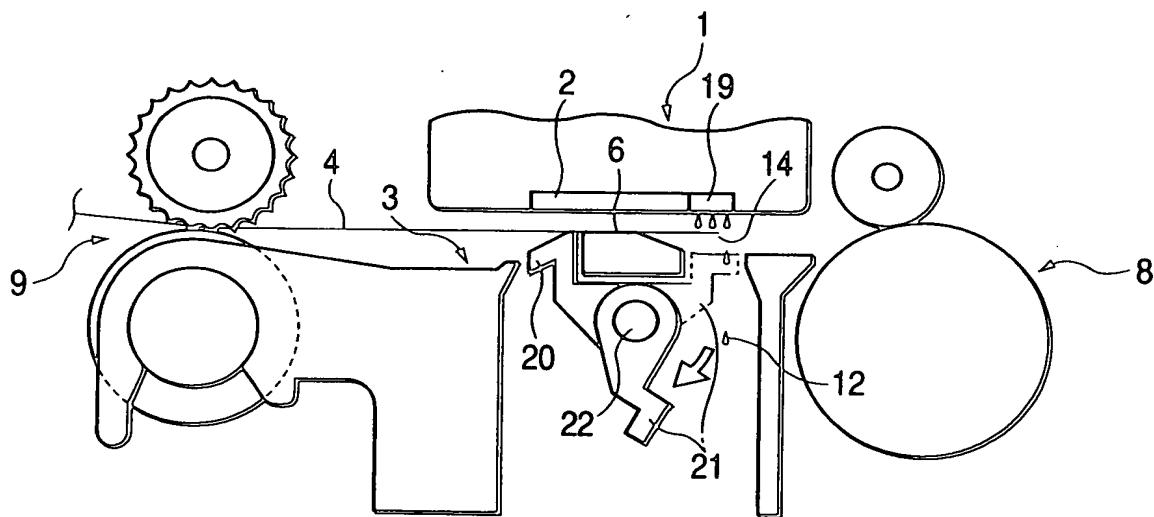


FIG. 10



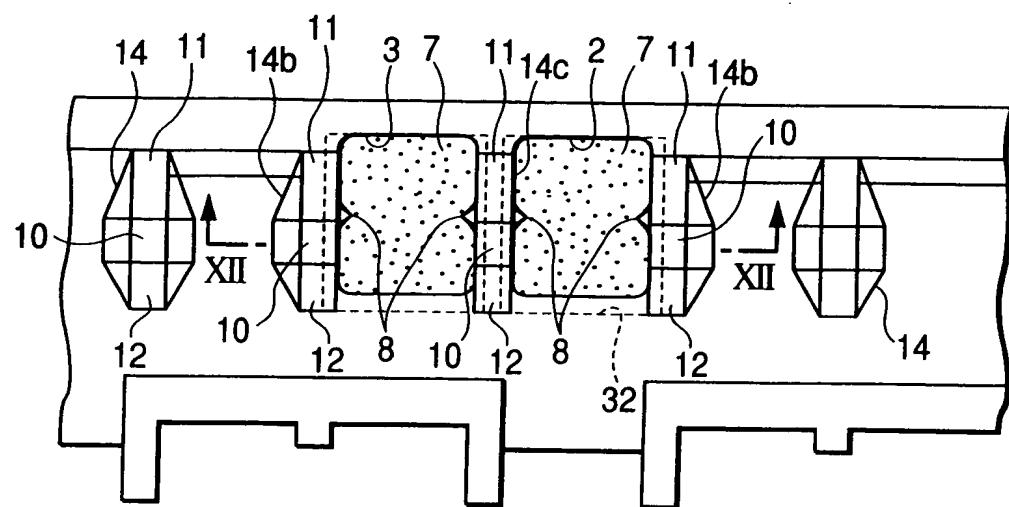
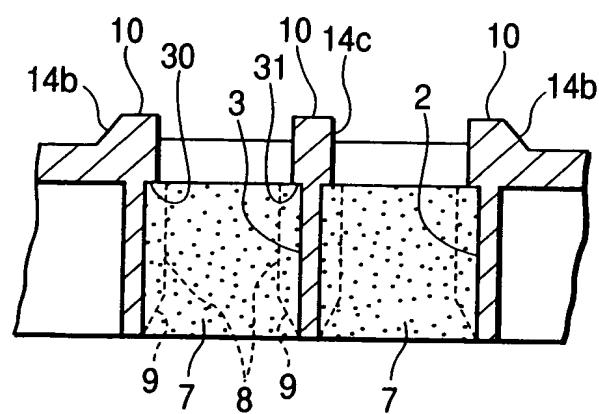
***FIG. 11******FIG. 12***

FIG. 13

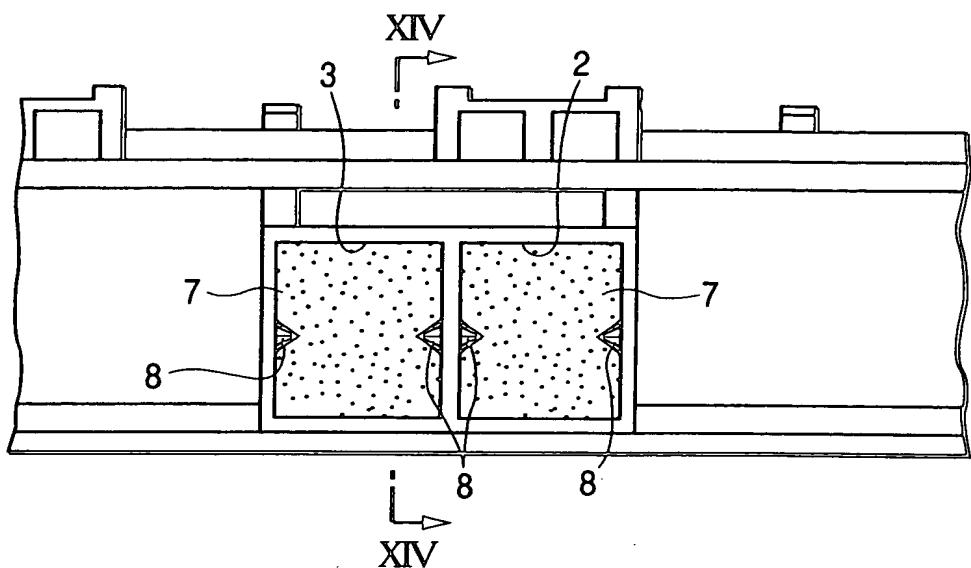


FIG. 14

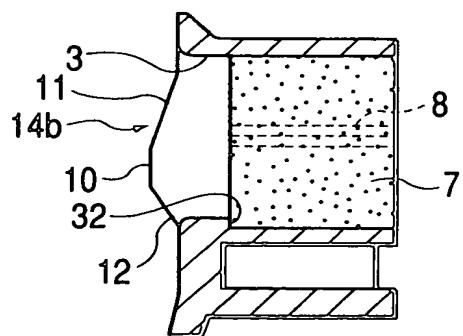


FIG. 15

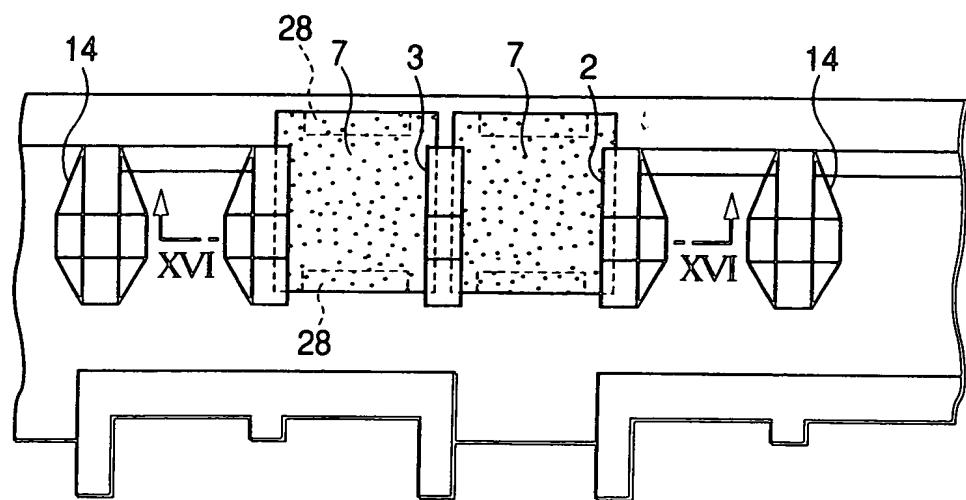
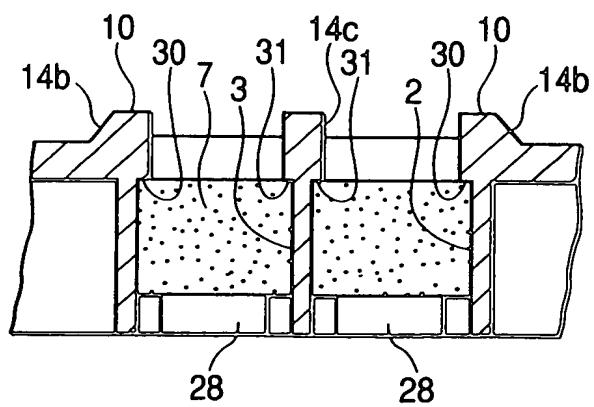
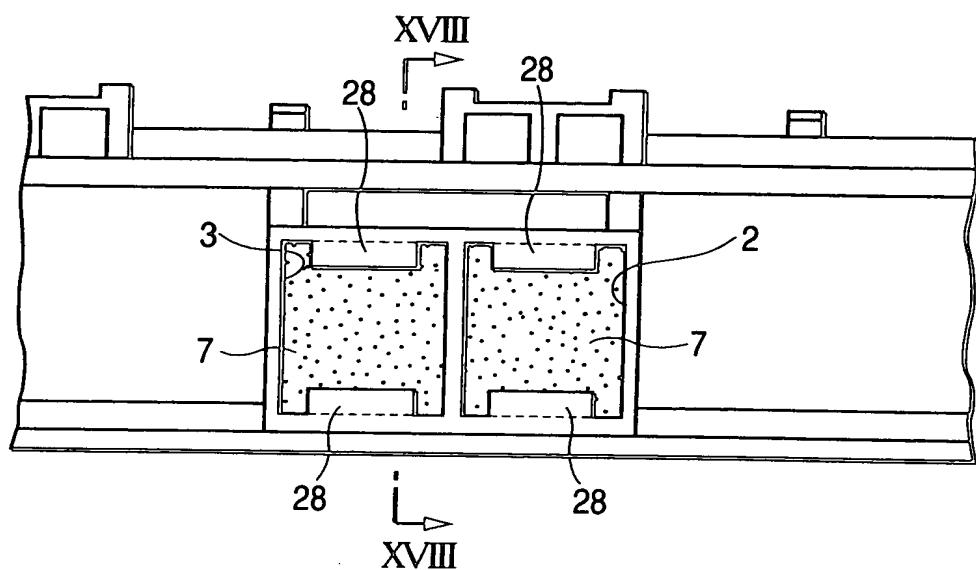


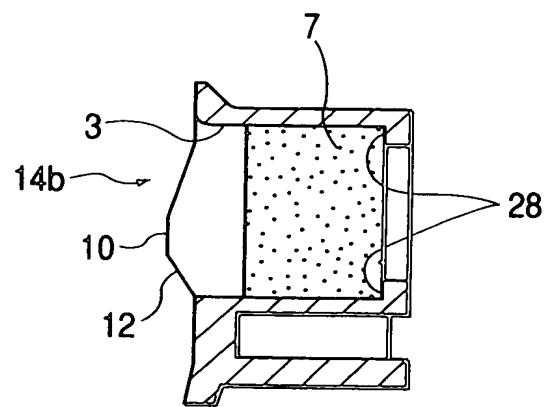
FIG. 16



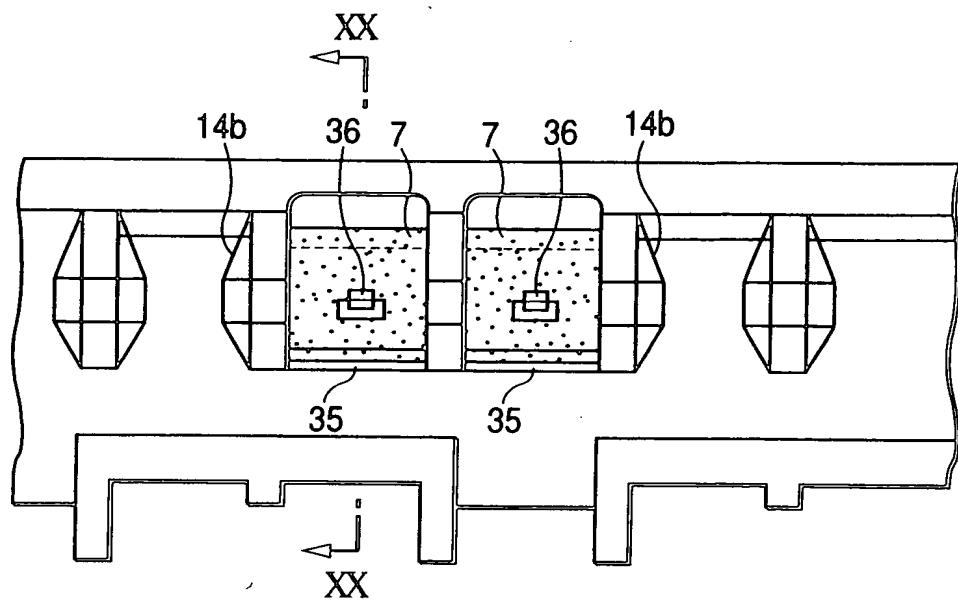
*FIG. 17*



*FIG. 18*



*FIG. 19*



*FIG. 20*

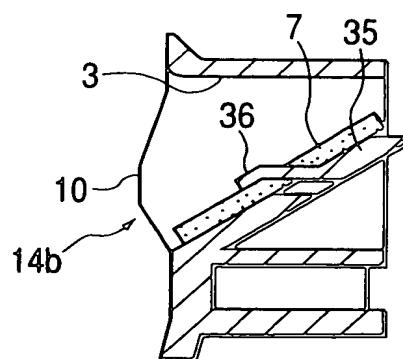


FIG. 21

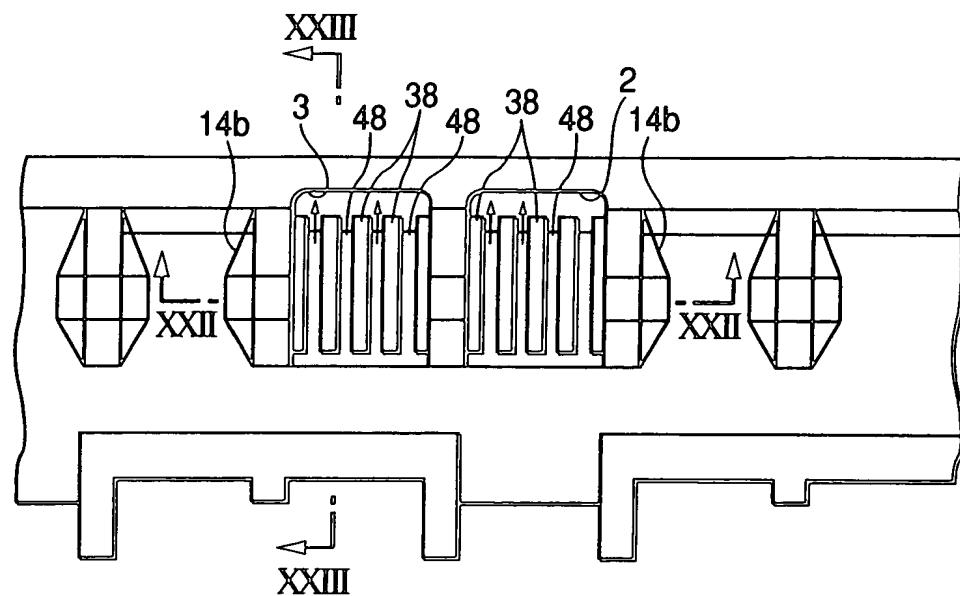


FIG. 22

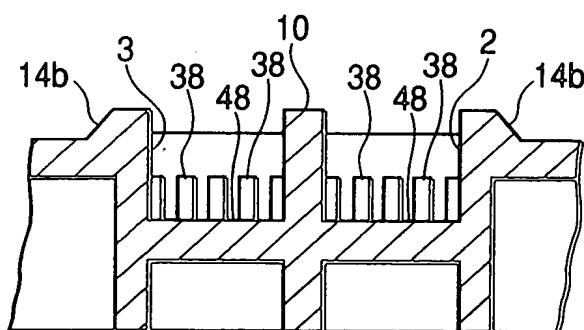


FIG. 23

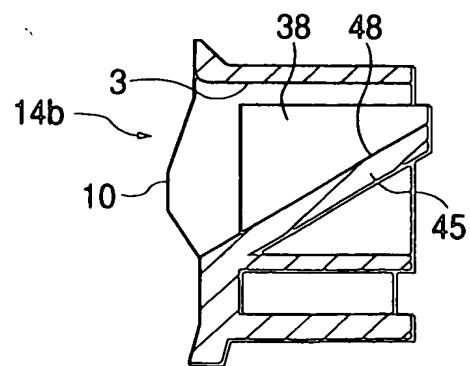
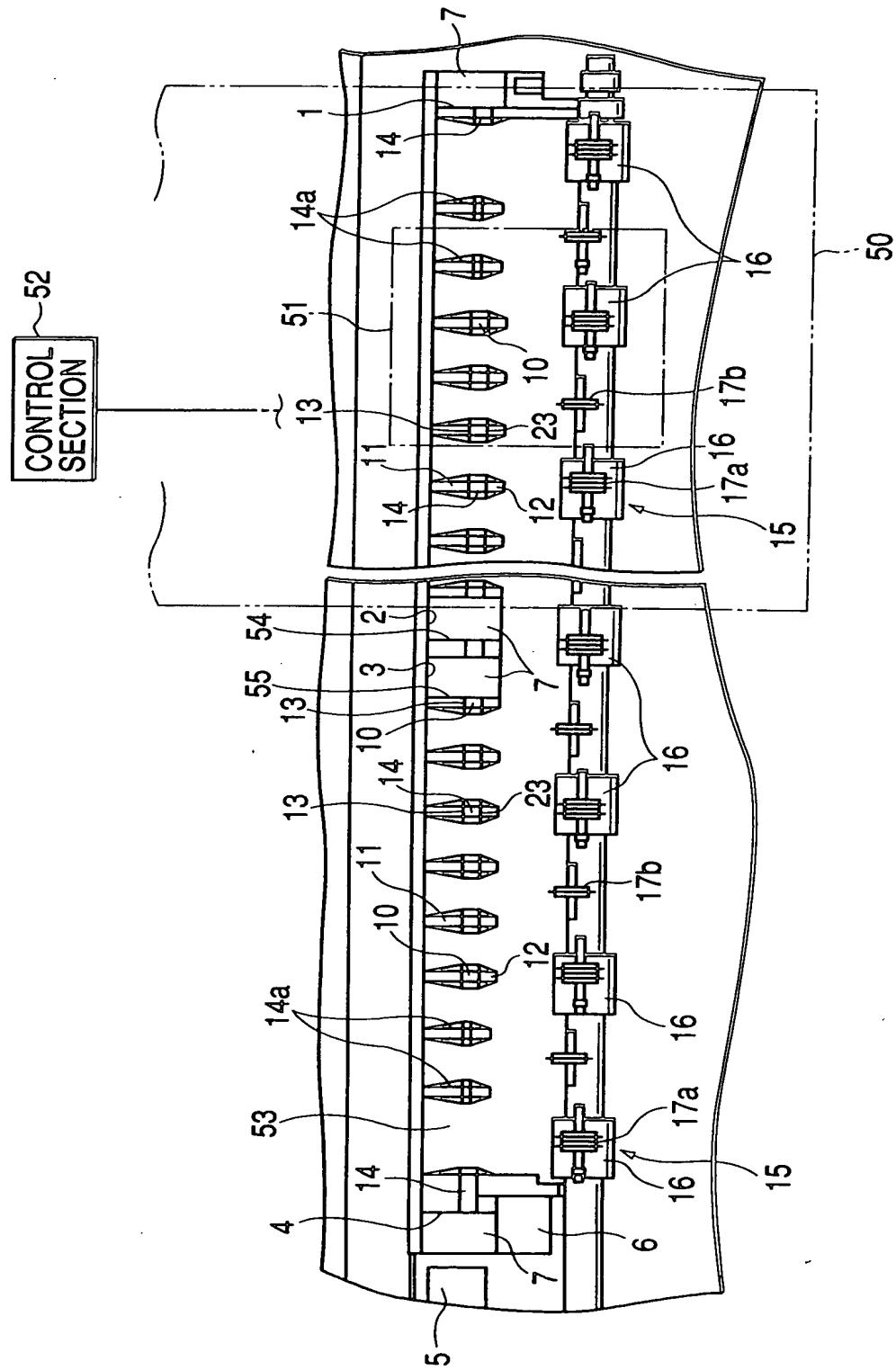


FIG. 24



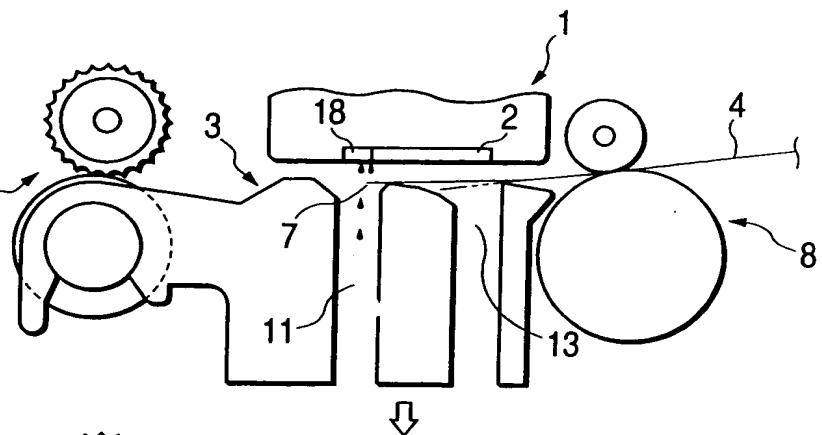
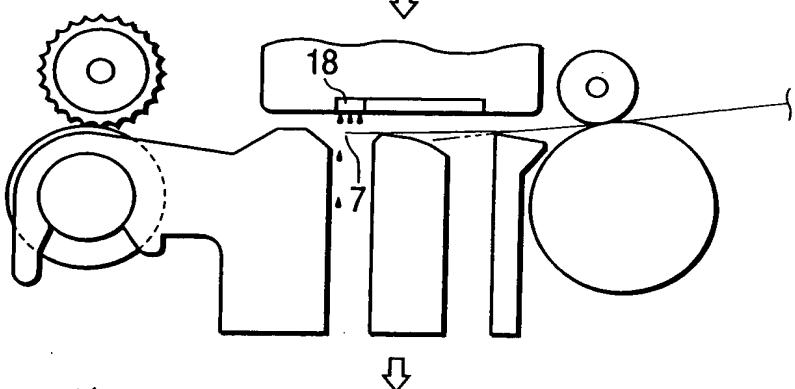
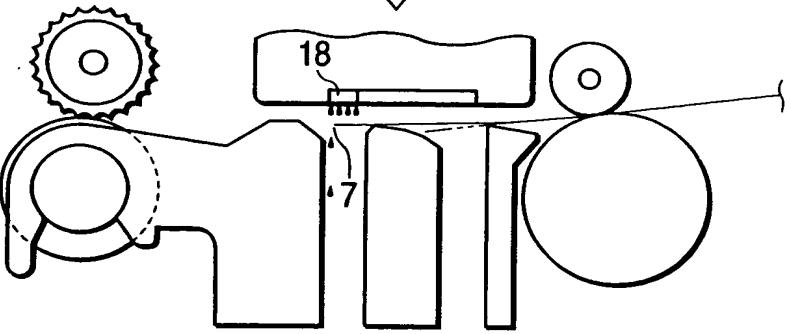
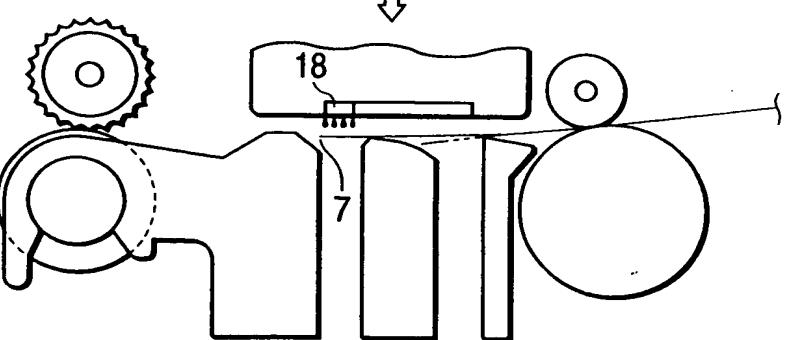
**FIG. 25(A)****FIG. 25(B)****FIG. 25(C)****FIG. 25(D)**

FIG. 26(A)

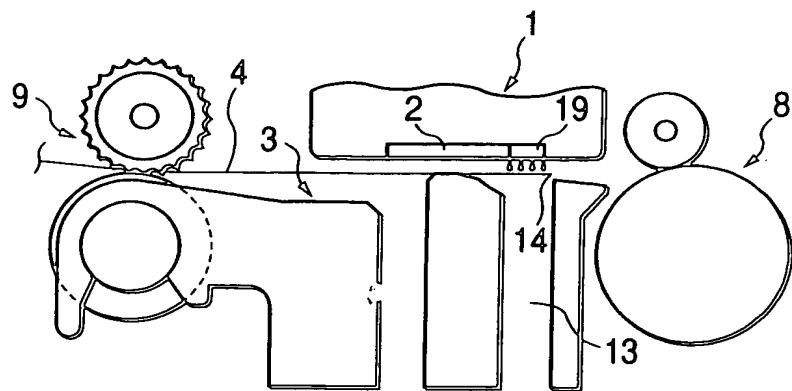


FIG. 26(B)

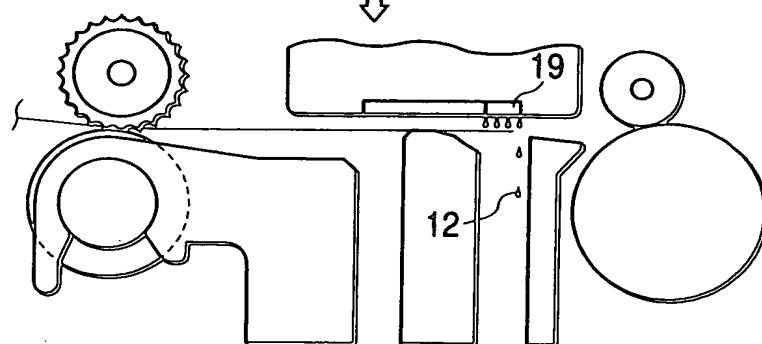


FIG. 26(C)

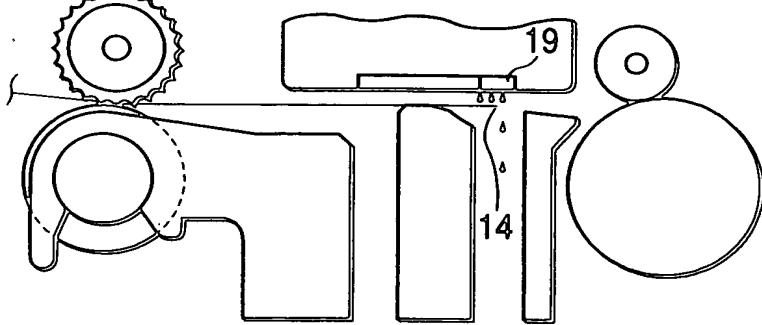


FIG. 26(D)

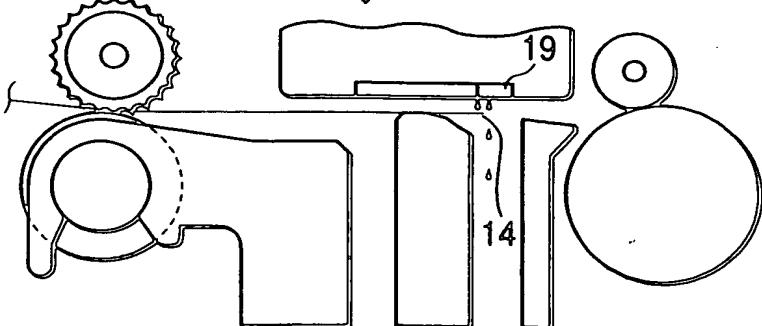


FIG. 27

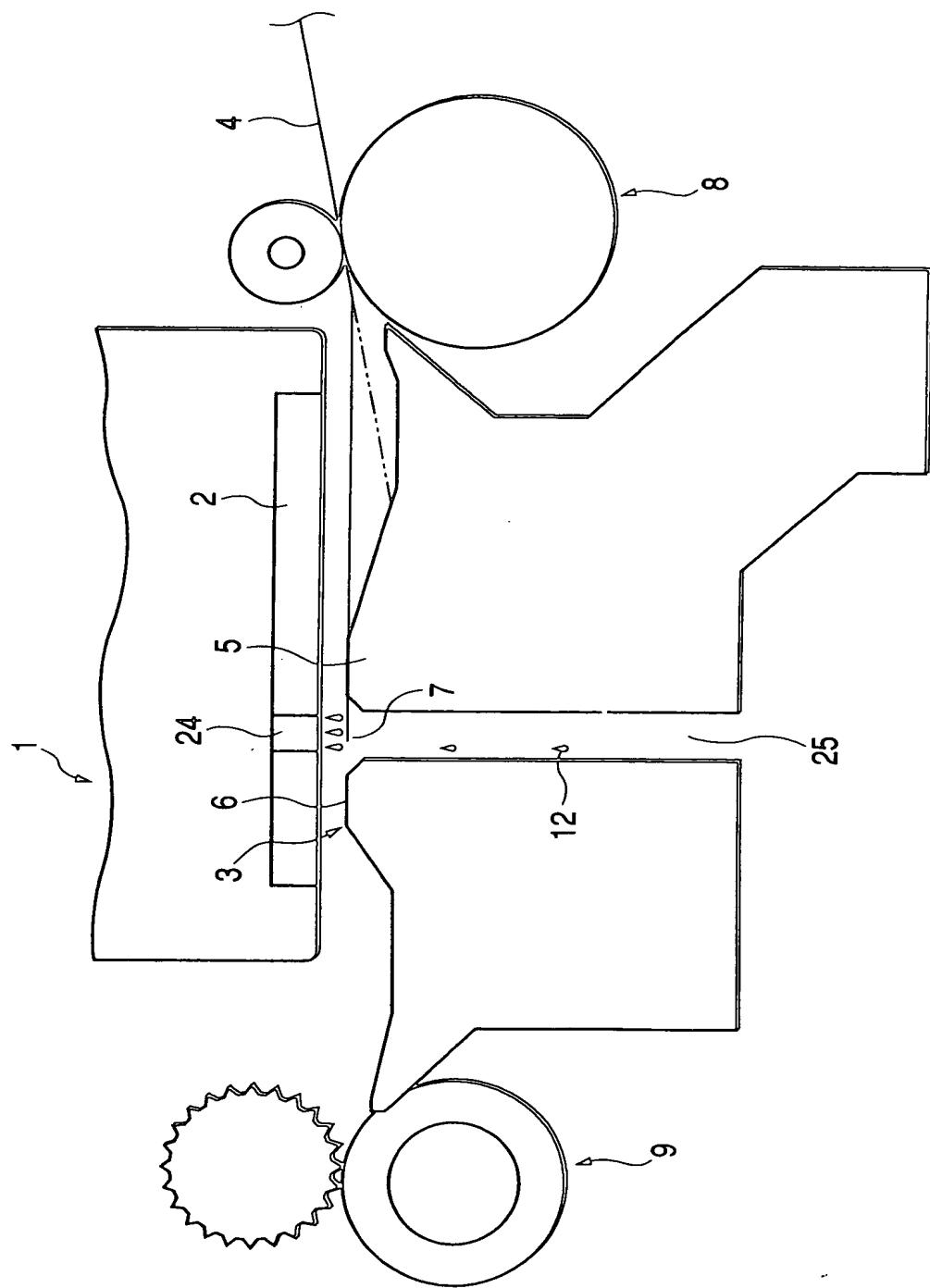


FIG. 28

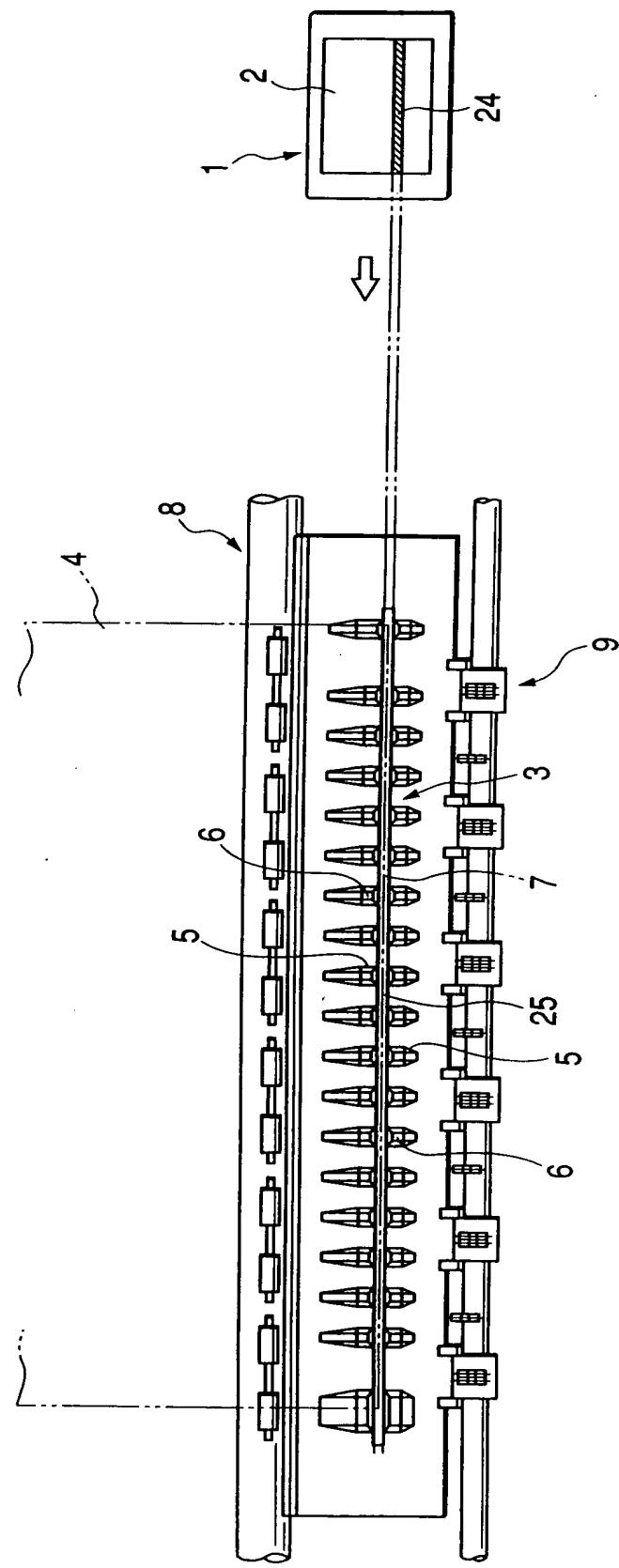


FIG. 29

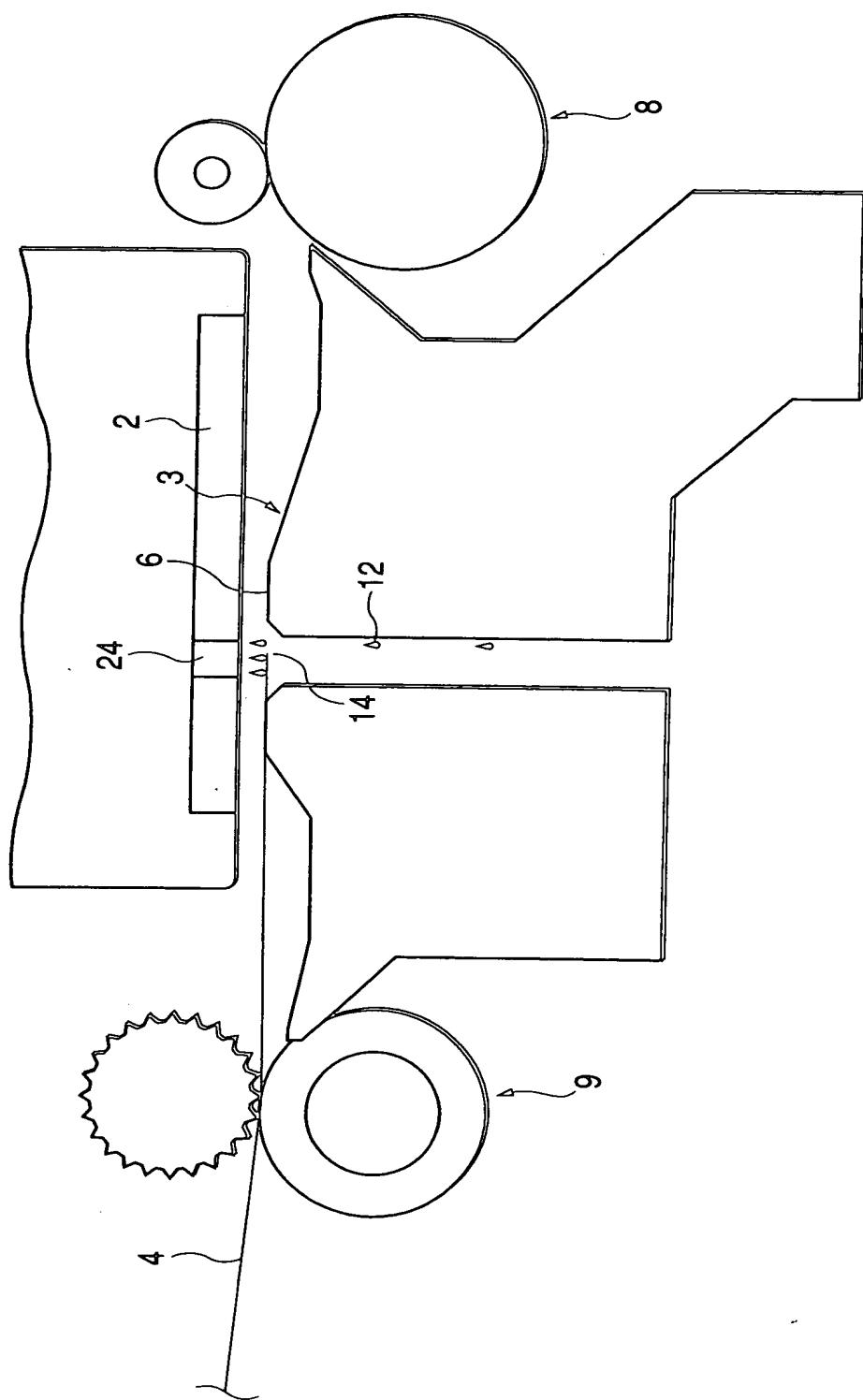


FIG. 30

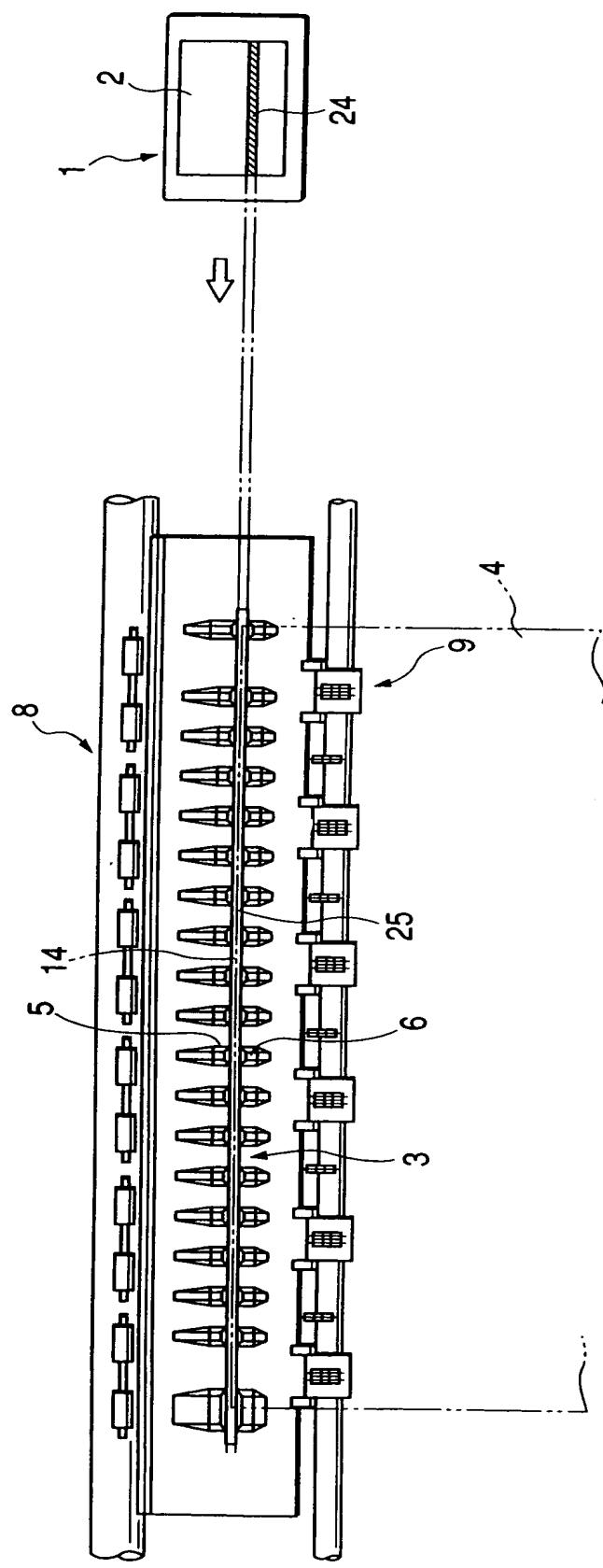


FIG. 31

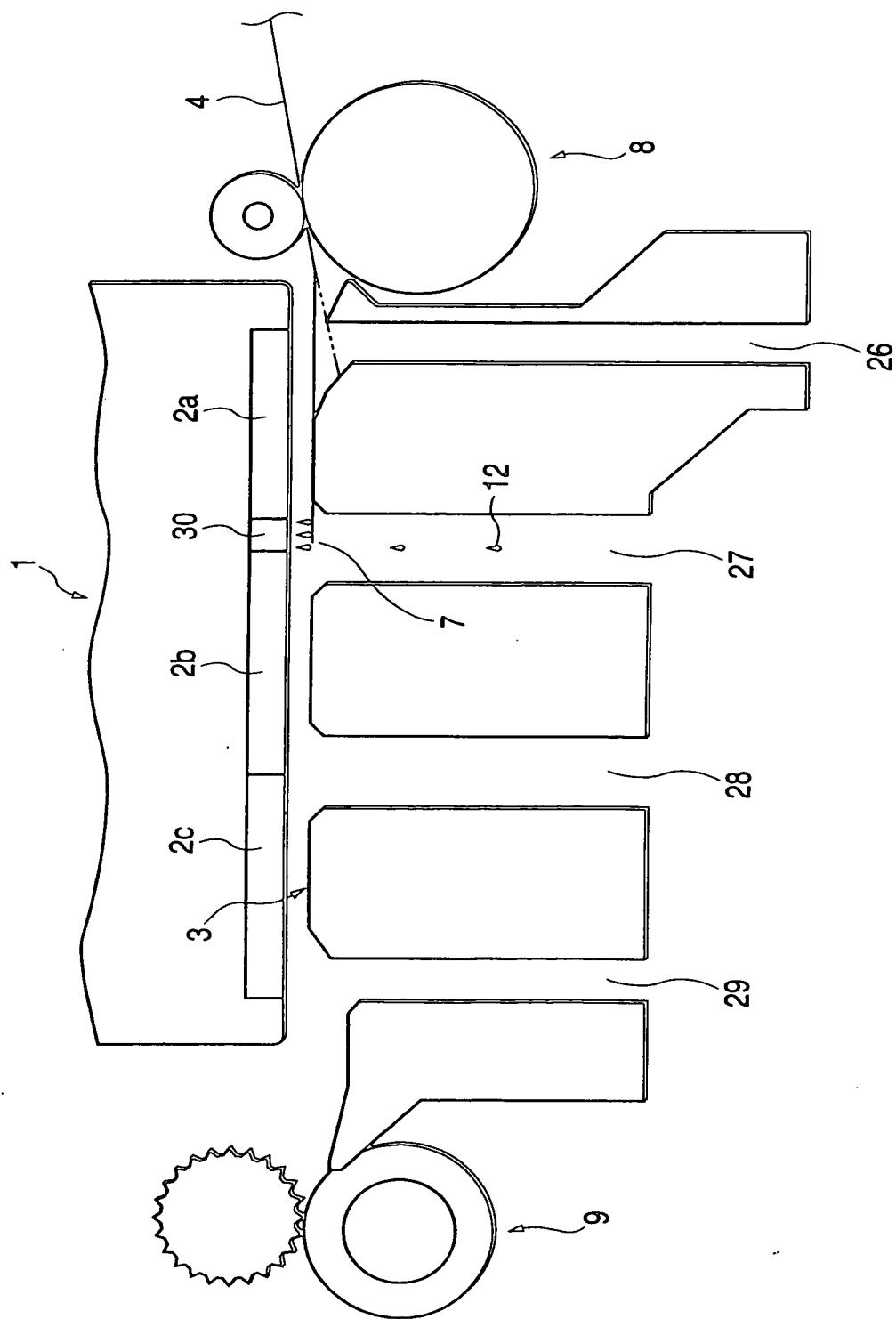


FIG. 32

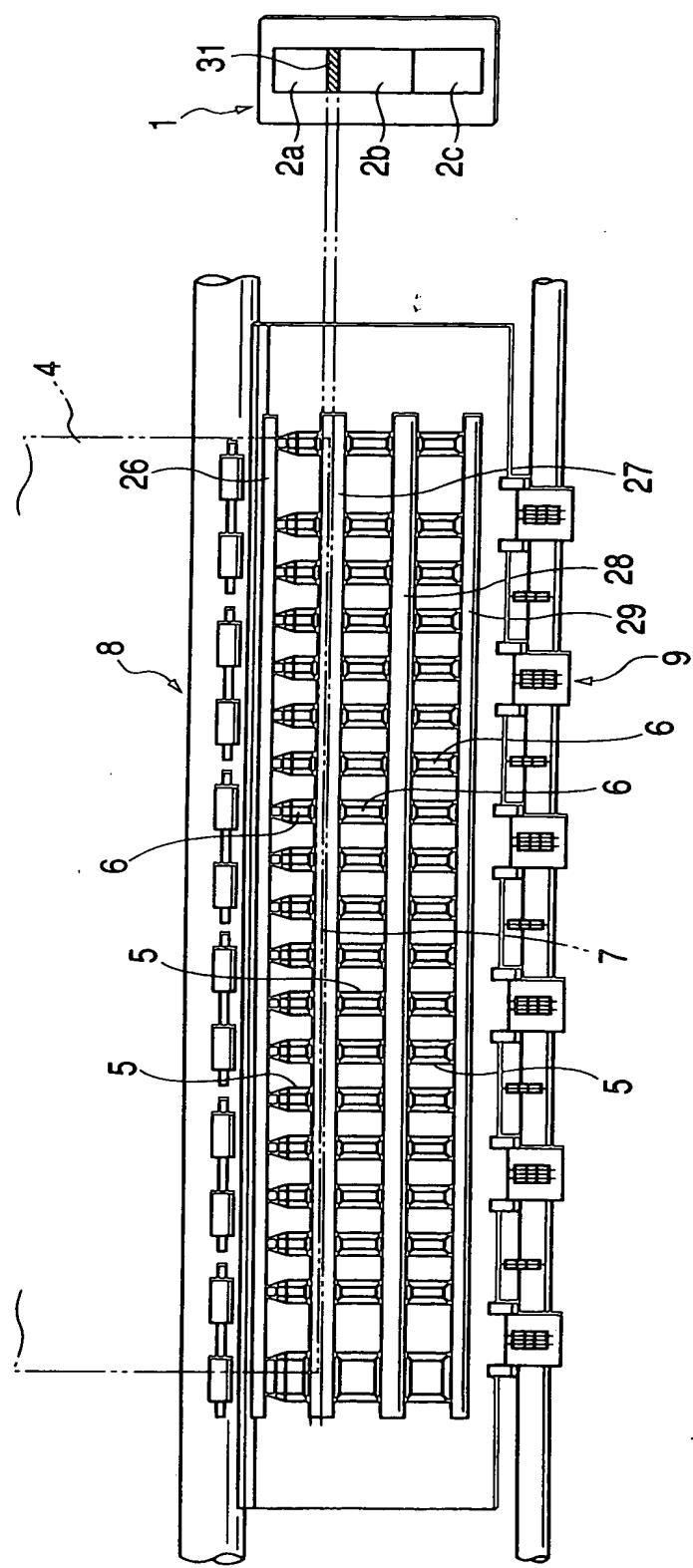


FIG. 33

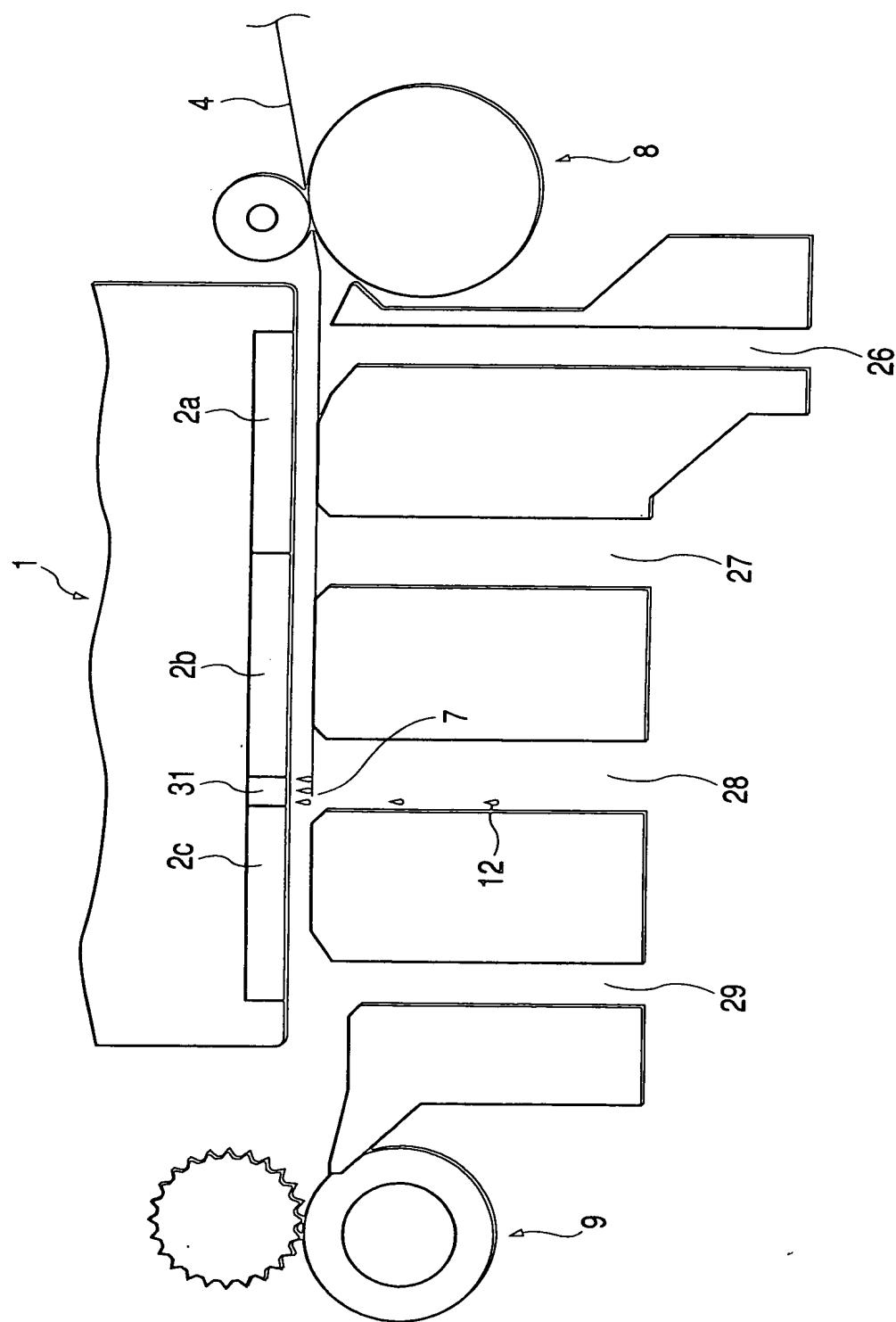


FIG. 34

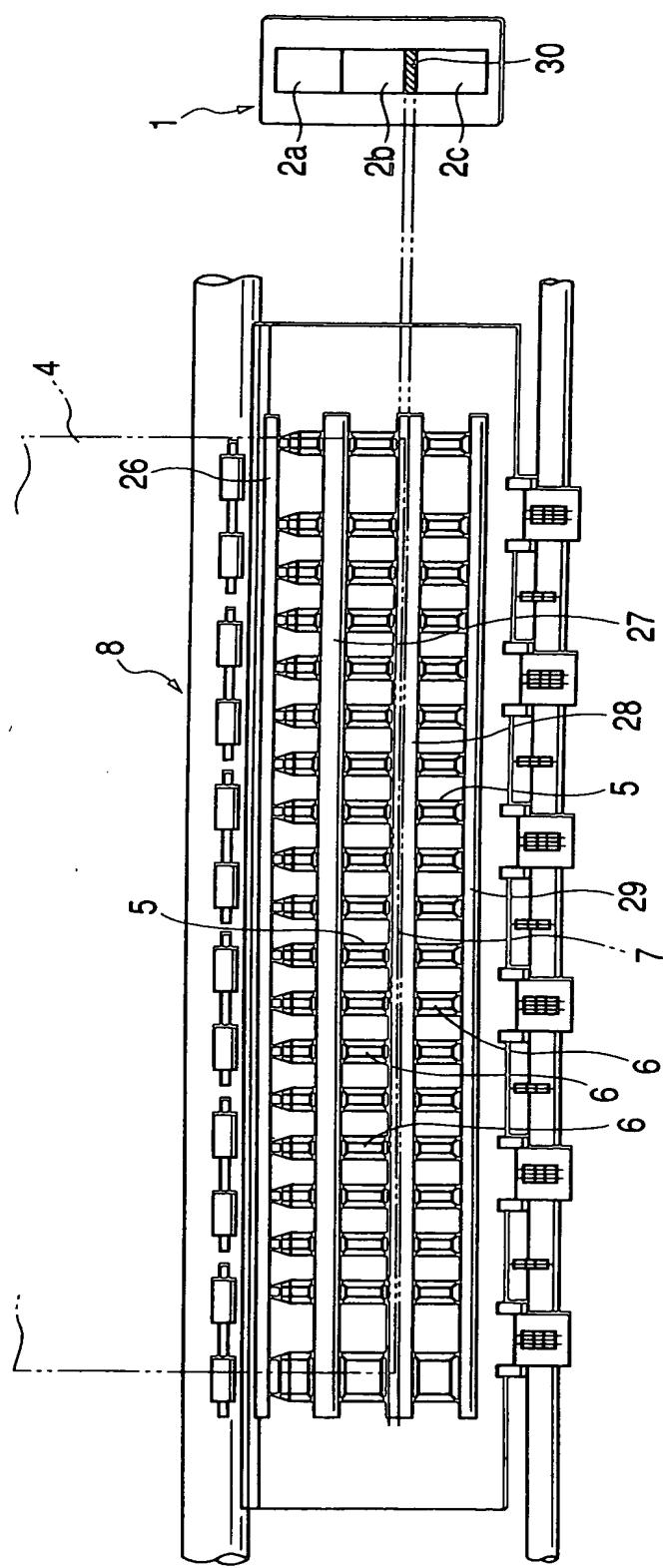


FIG. 35

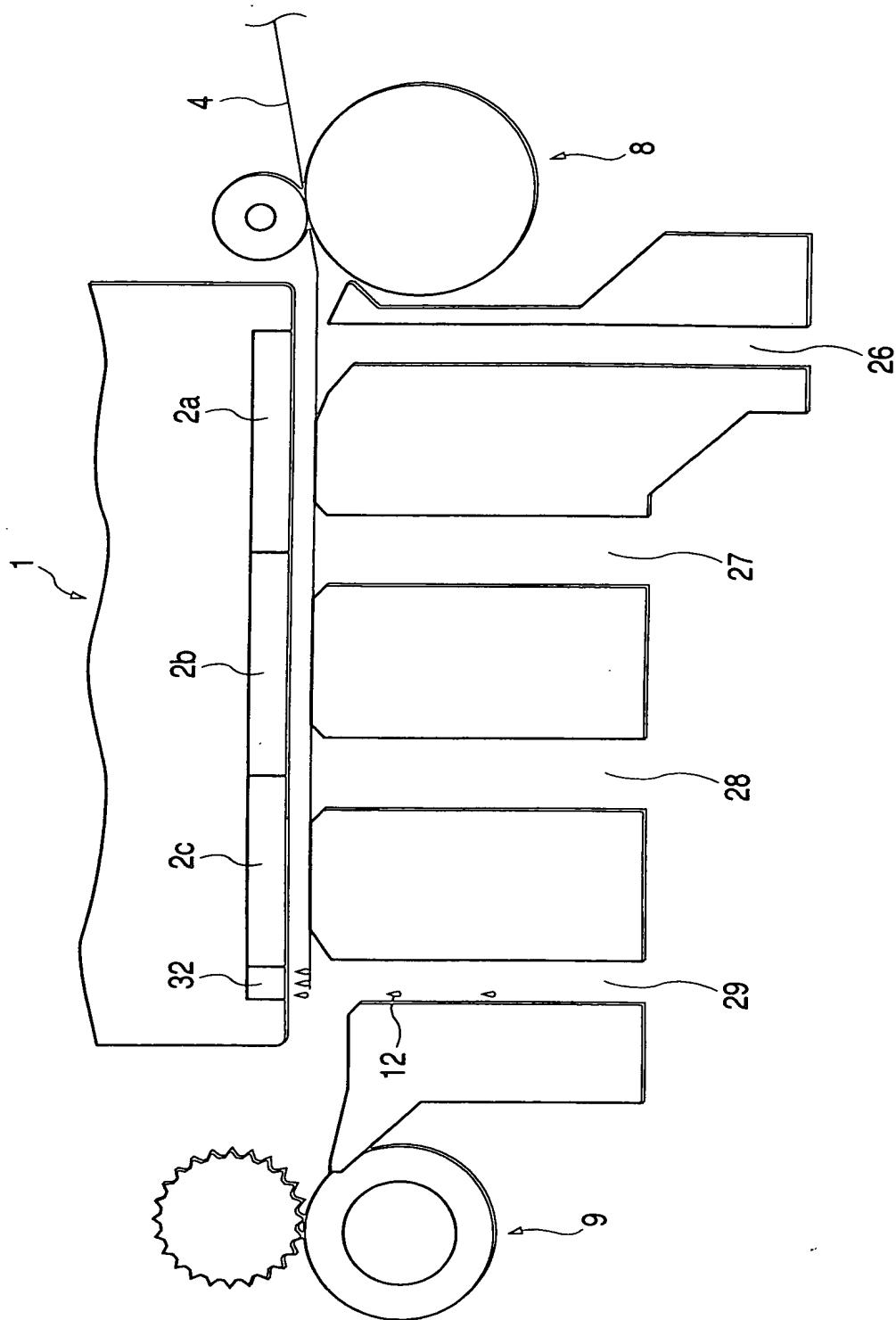


FIG. 36

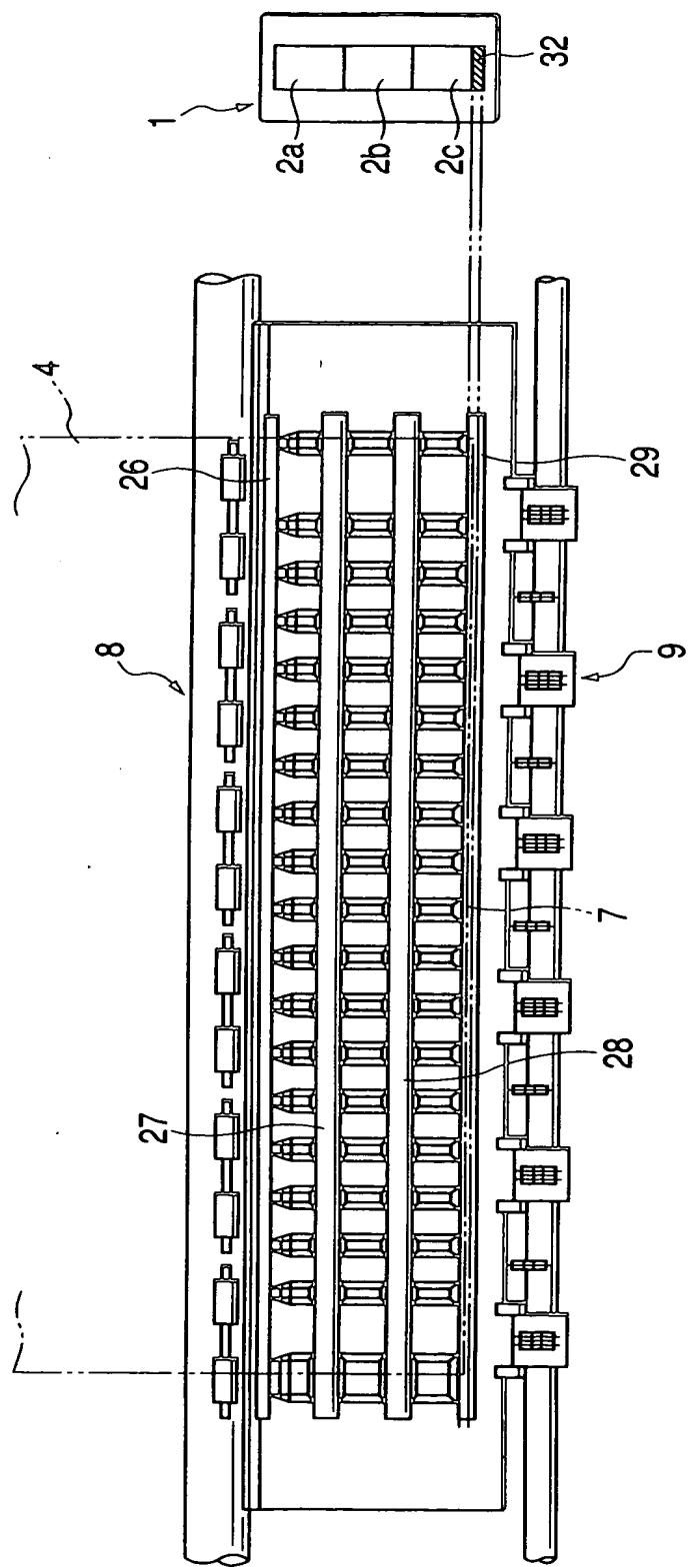


FIG. 37

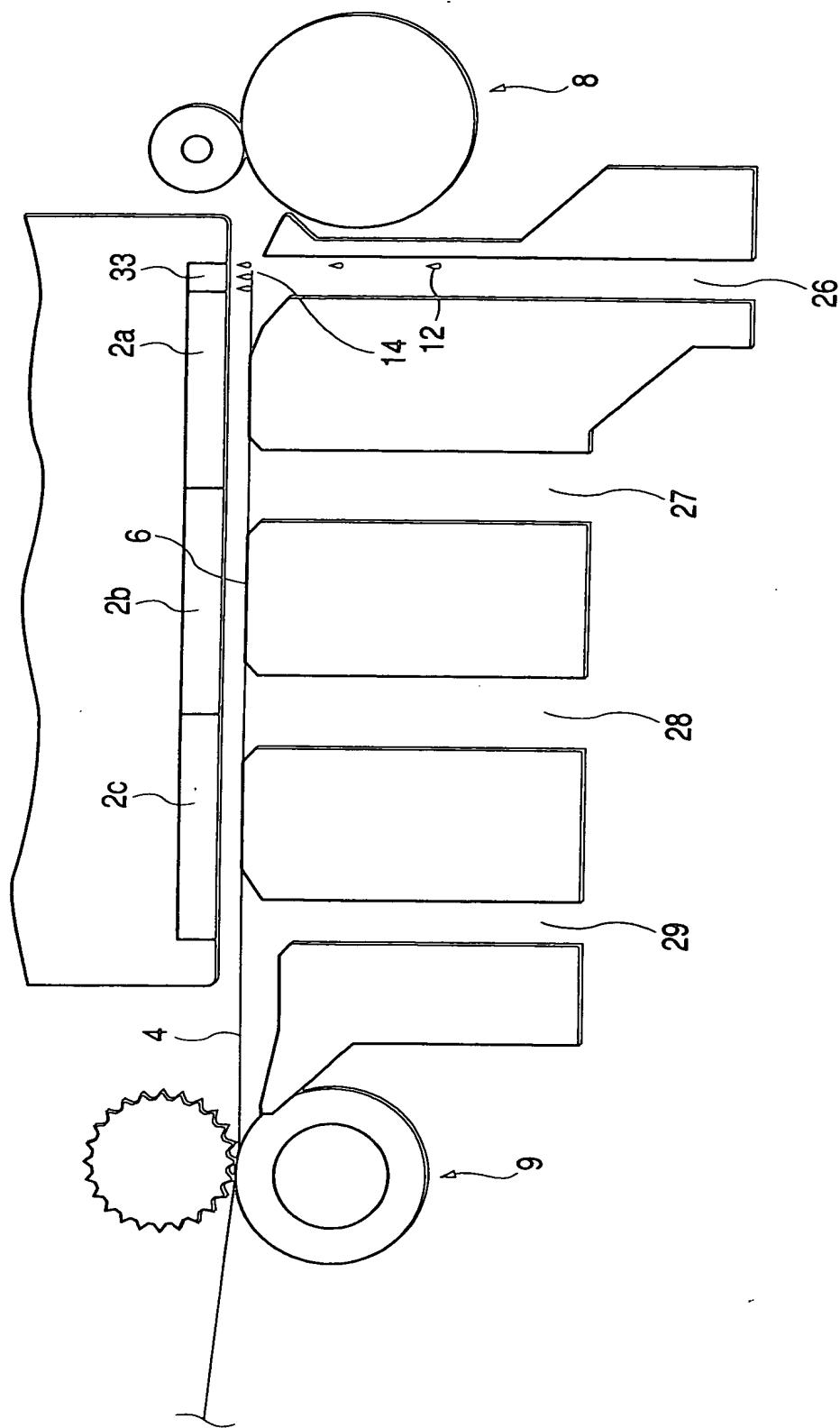


FIG. 38

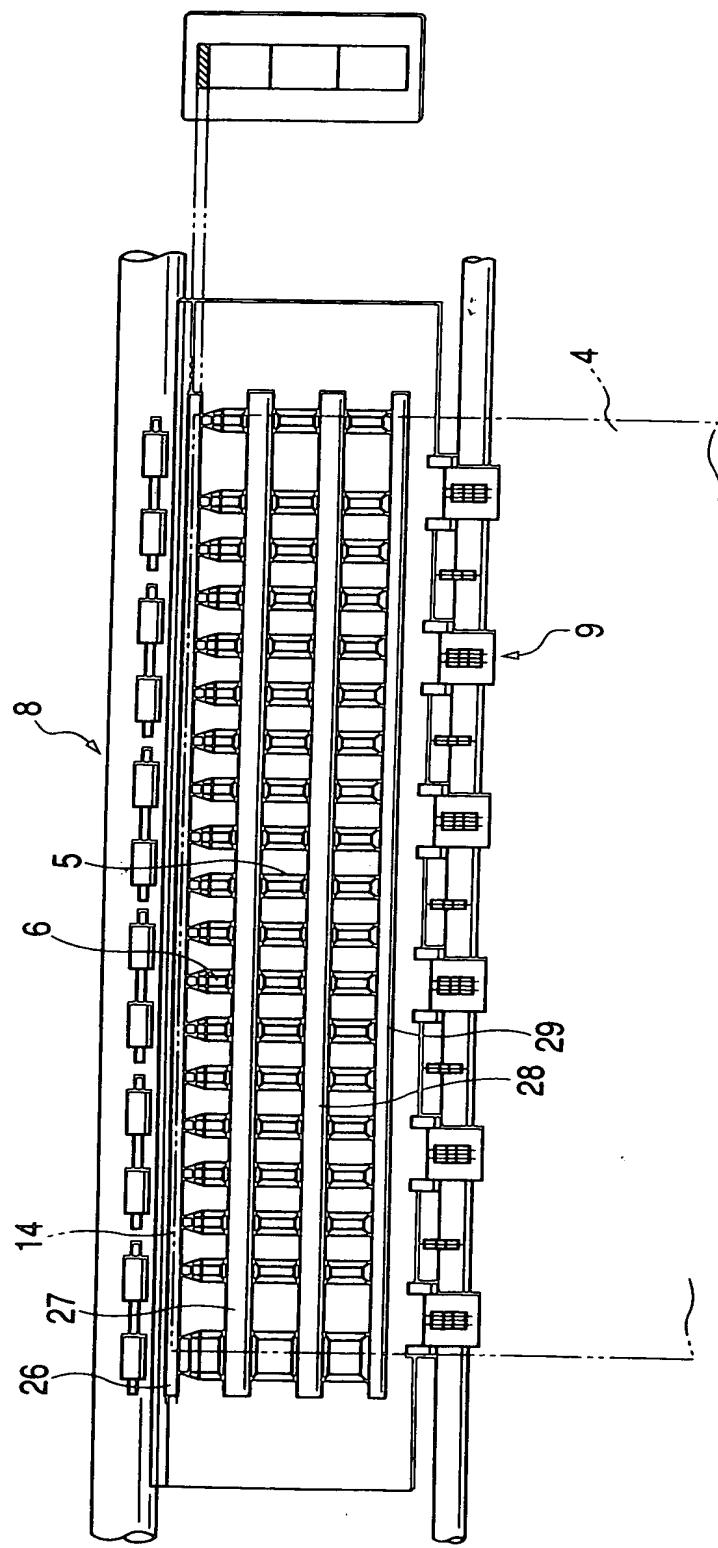


FIG. 39

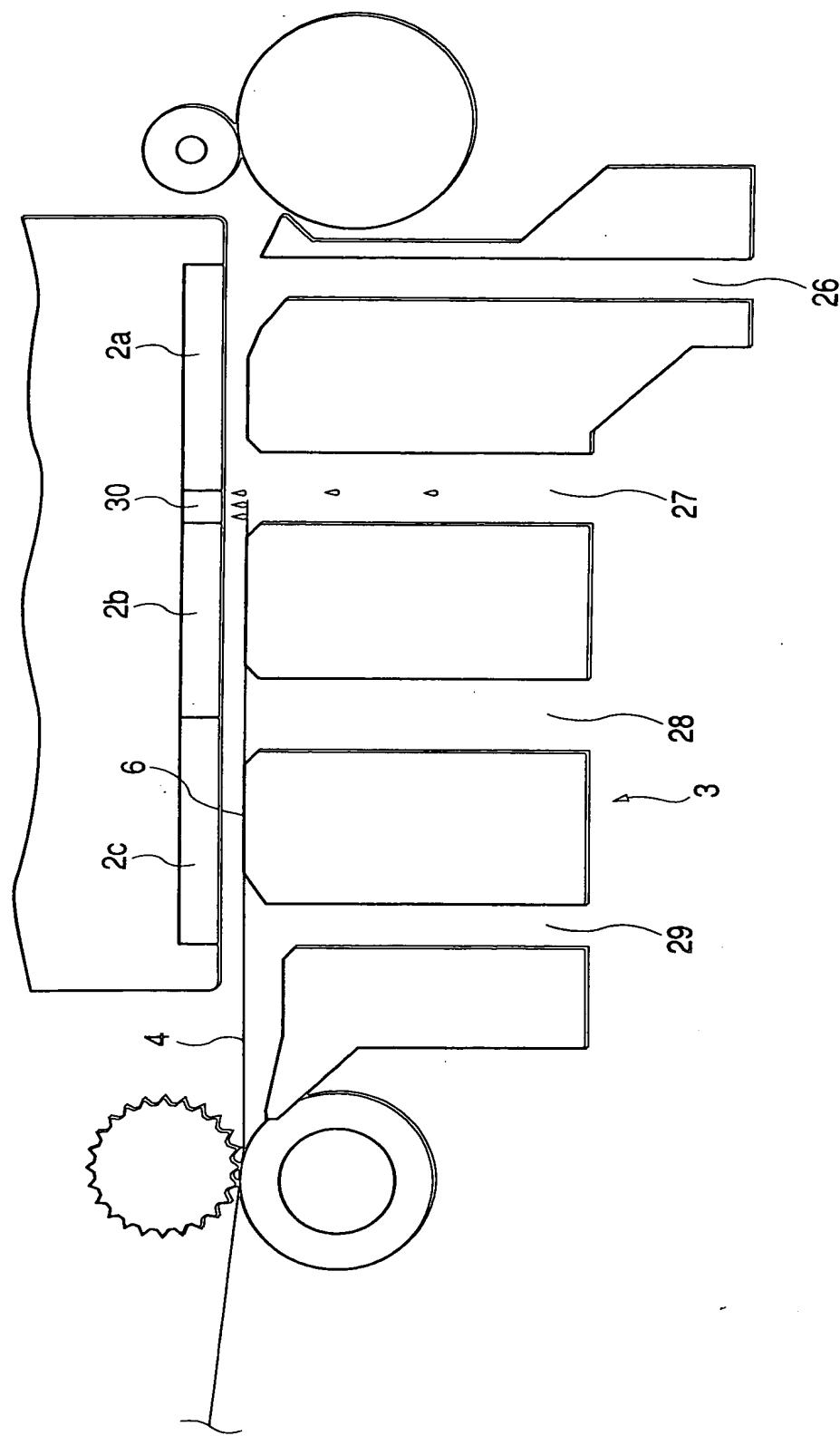


FIG. 40

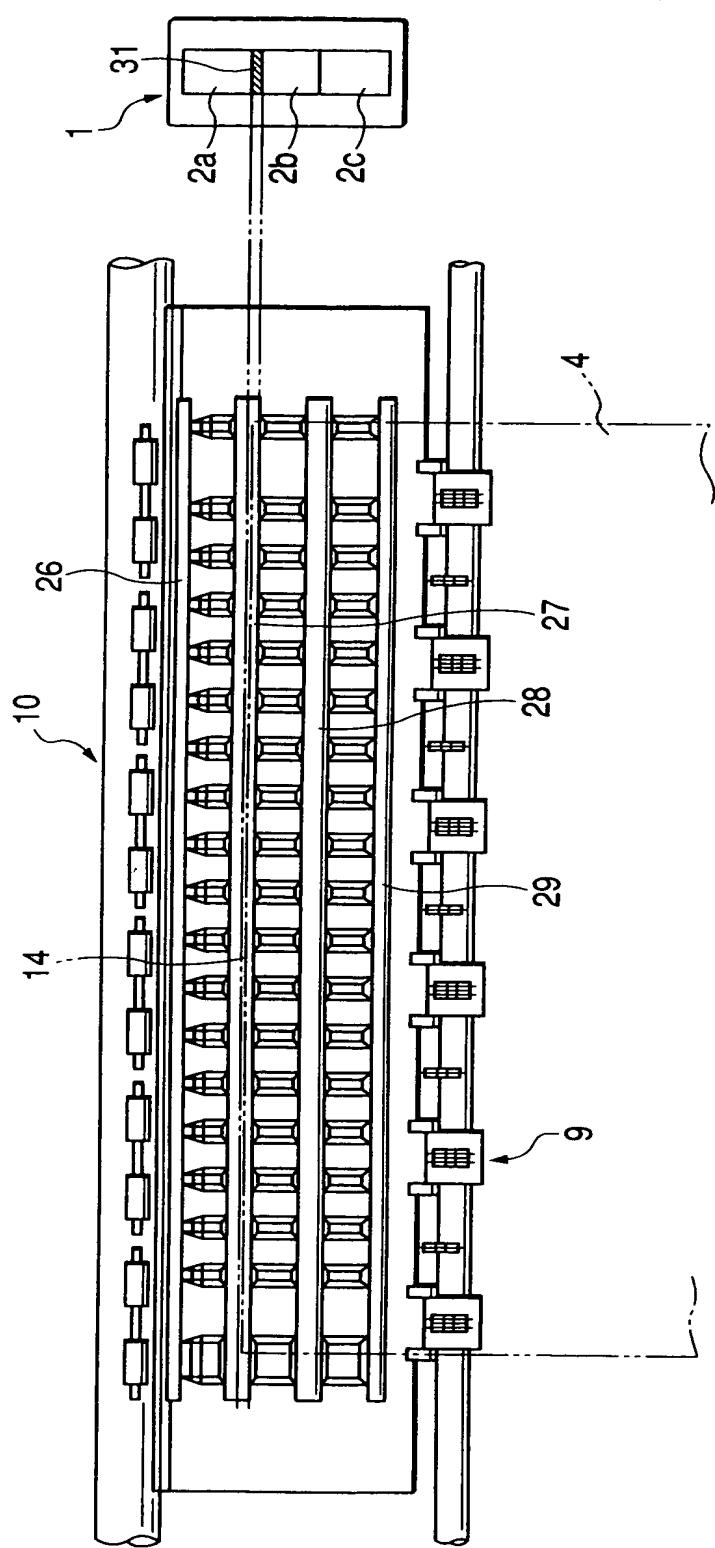


FIG. 41

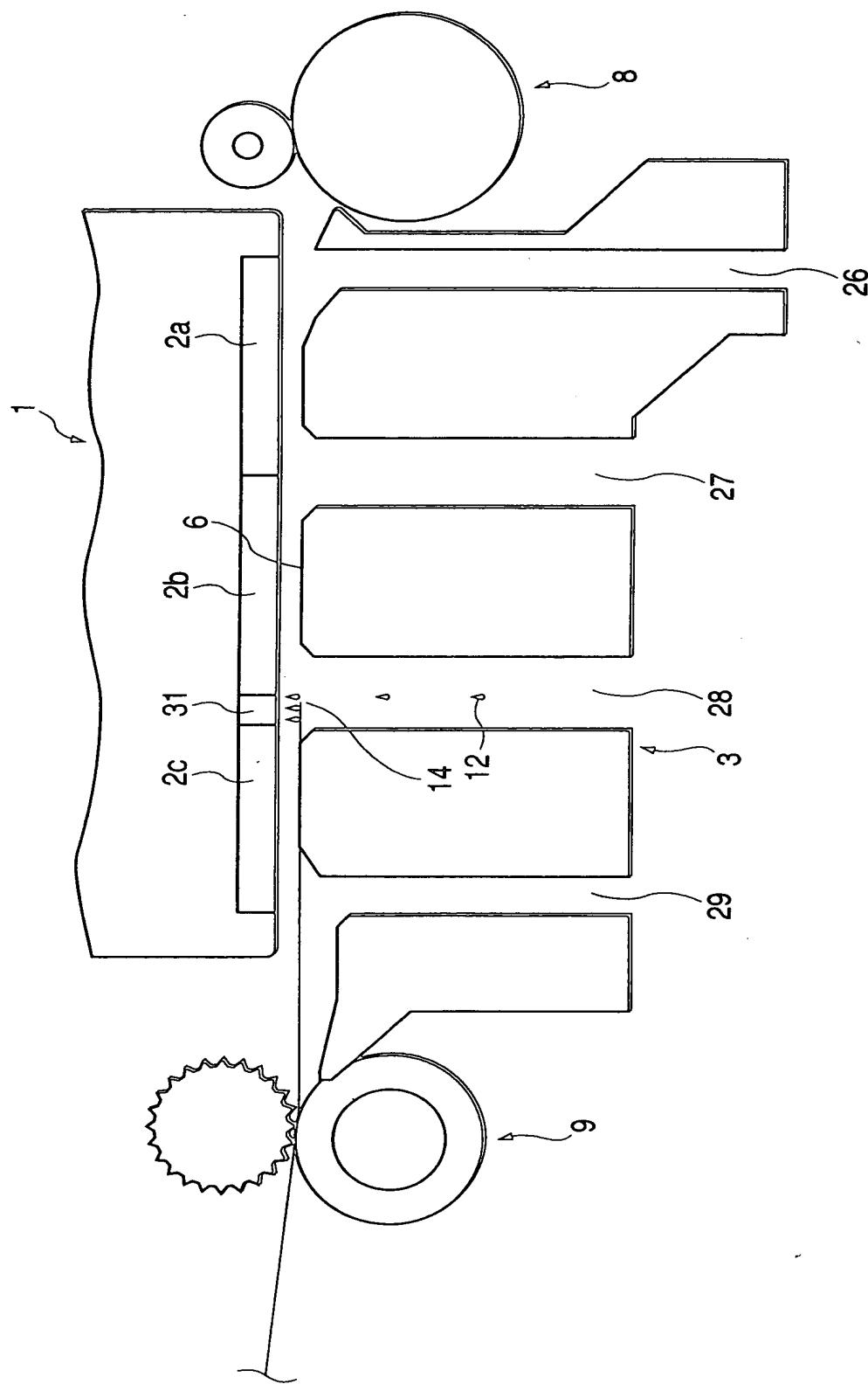


FIG. 42

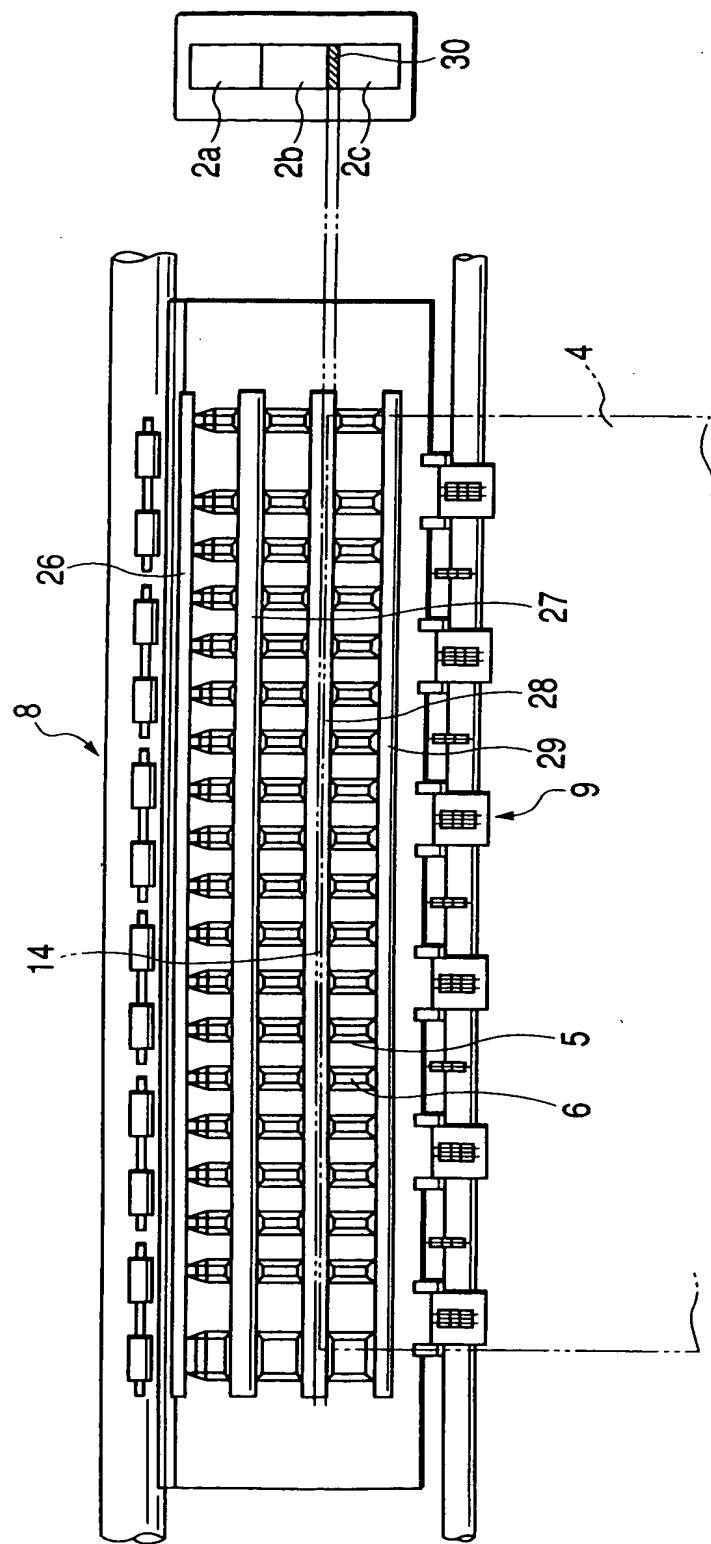
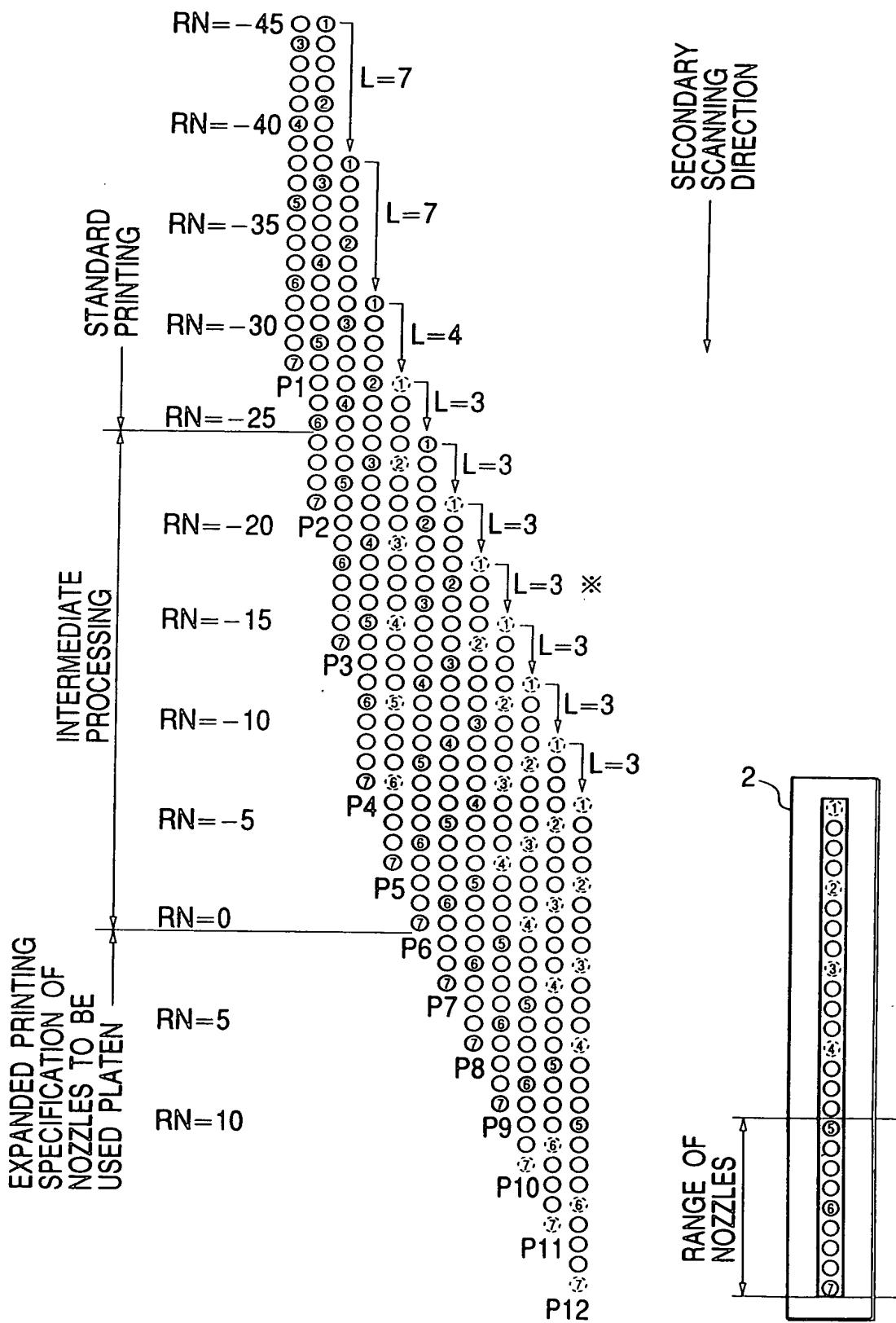
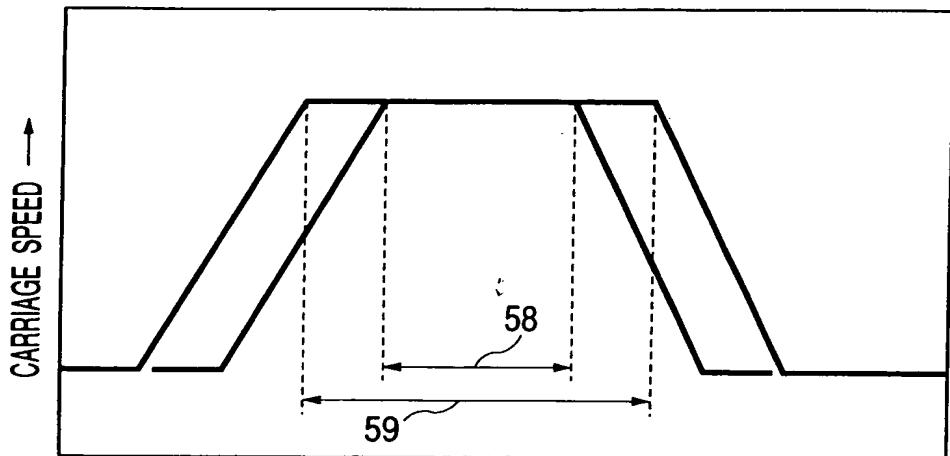
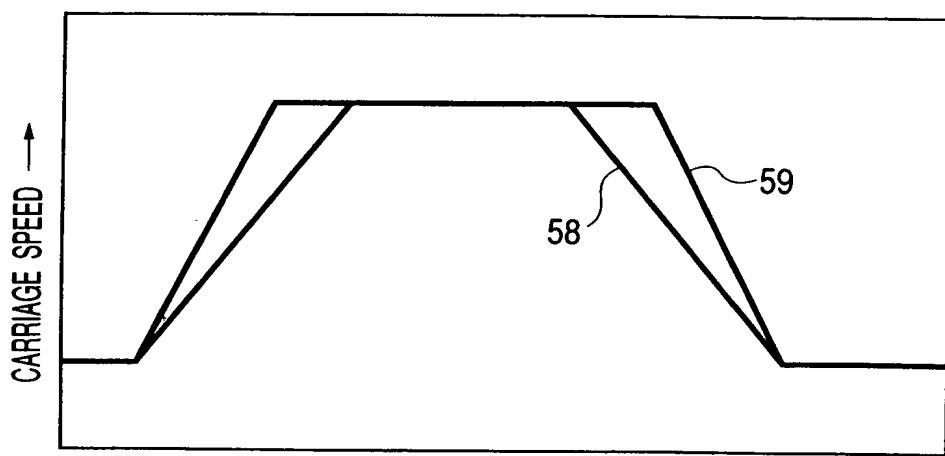


FIG. 43

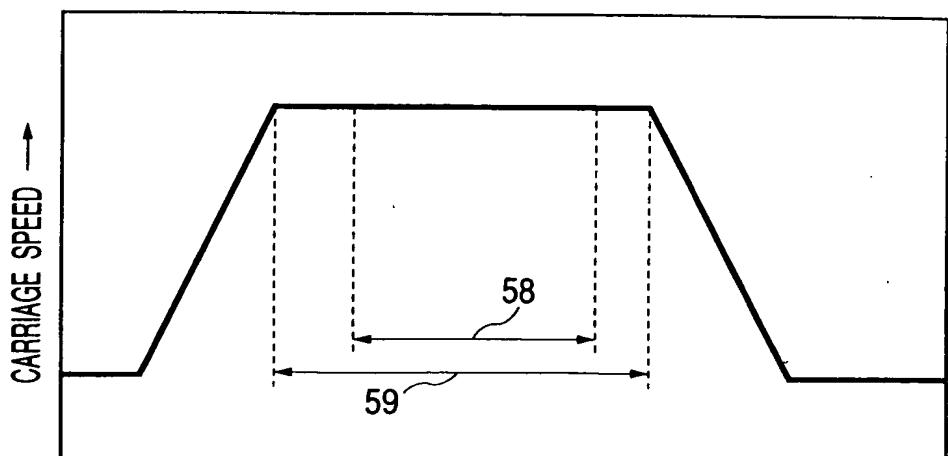


**FIG. 44**

OPERATION RANGE OF CARRIAGE DURING STEP-PRINTING OPERATION

**FIG. 45**

OPERATION RANGE OF CARRIAGE DURING STEP-PRINTING OPERATION

**FIG. 46**

OPERATION RANGE OF CARRIAGE DURING STEP-PRINTING OPERATION

FIG. 47

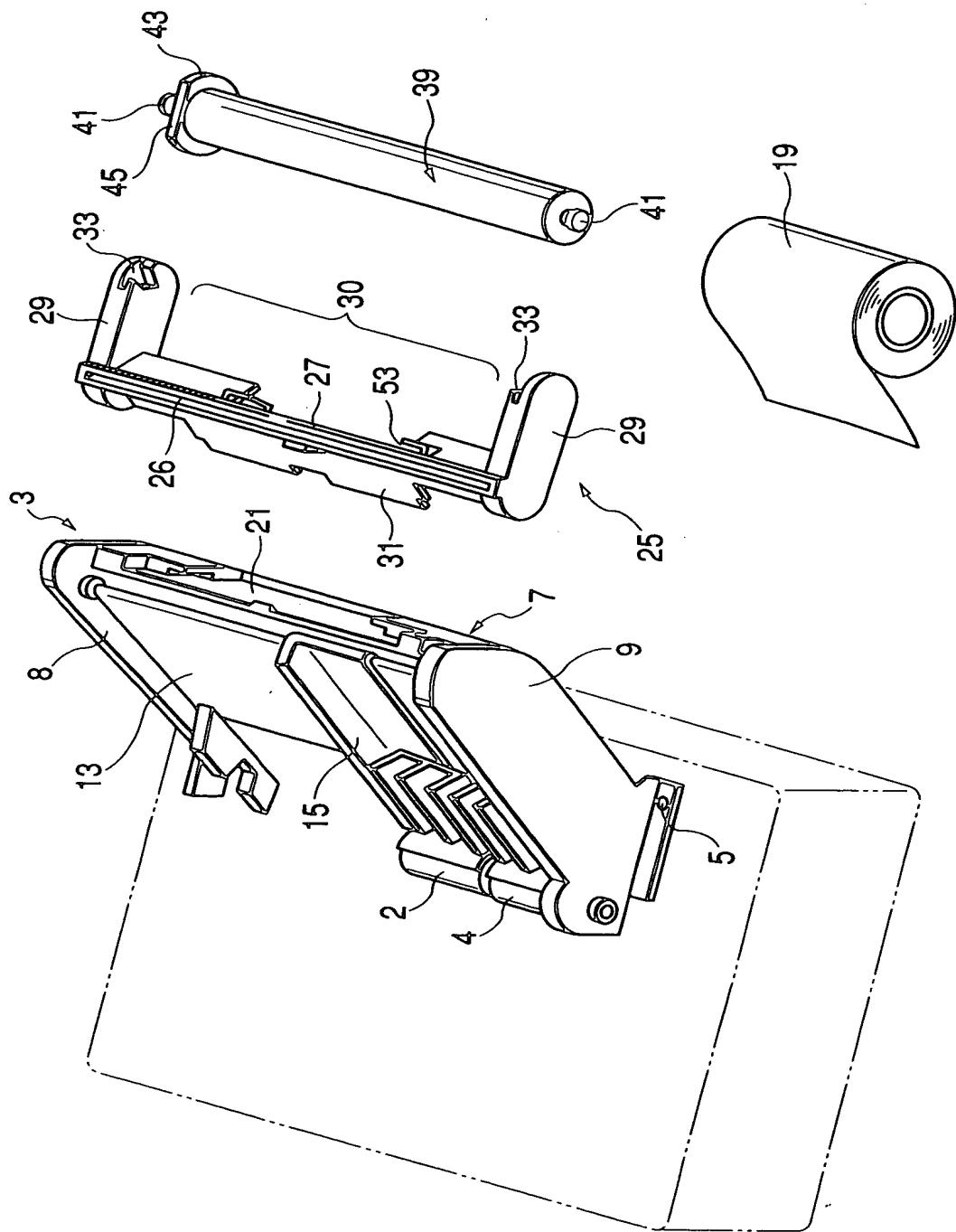


FIG. 48

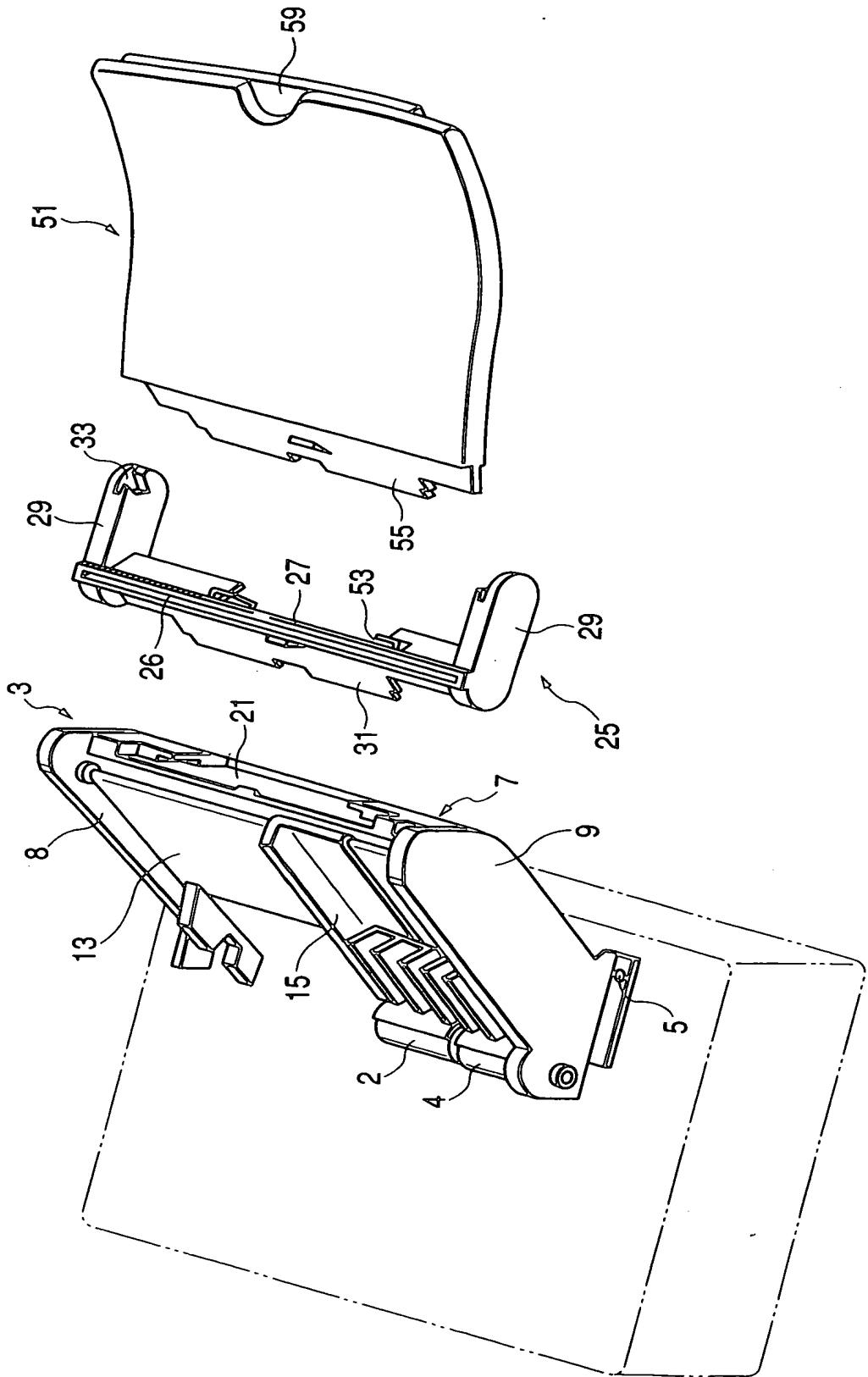


FIG. 49

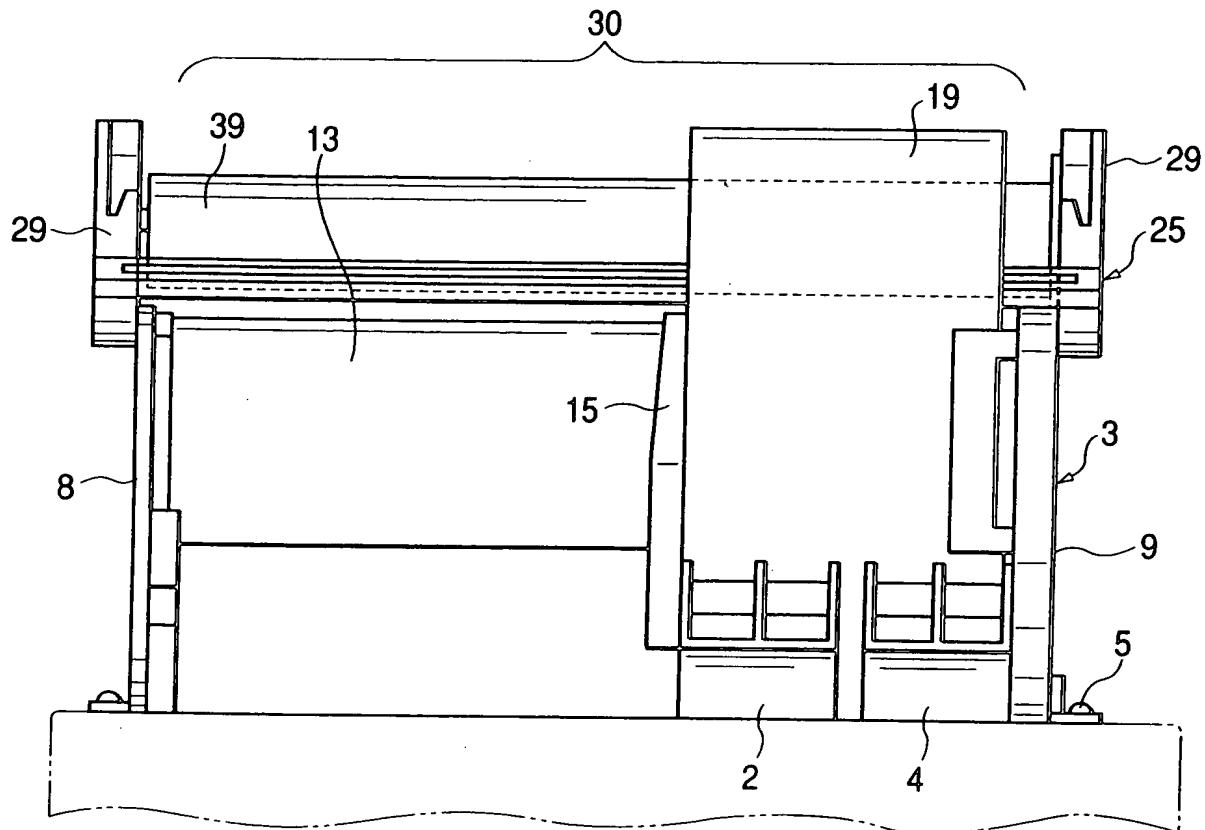
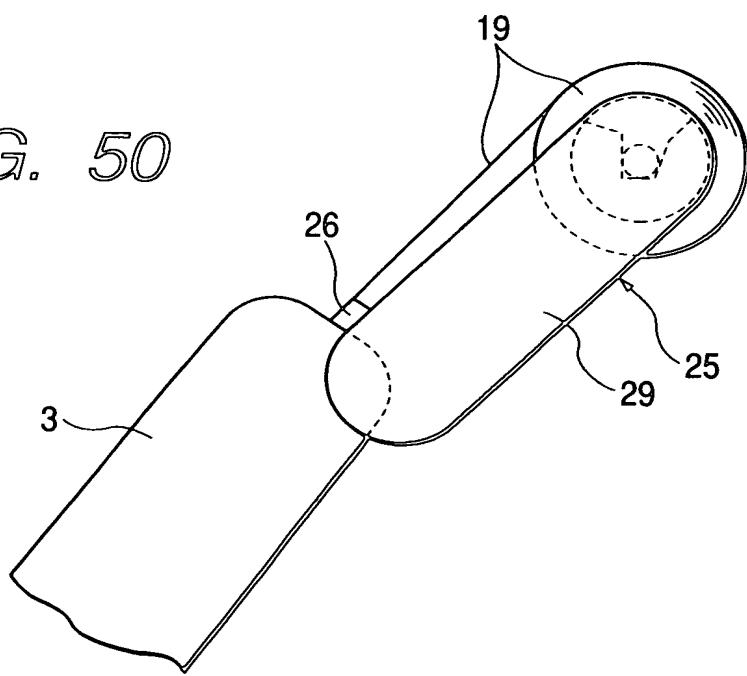
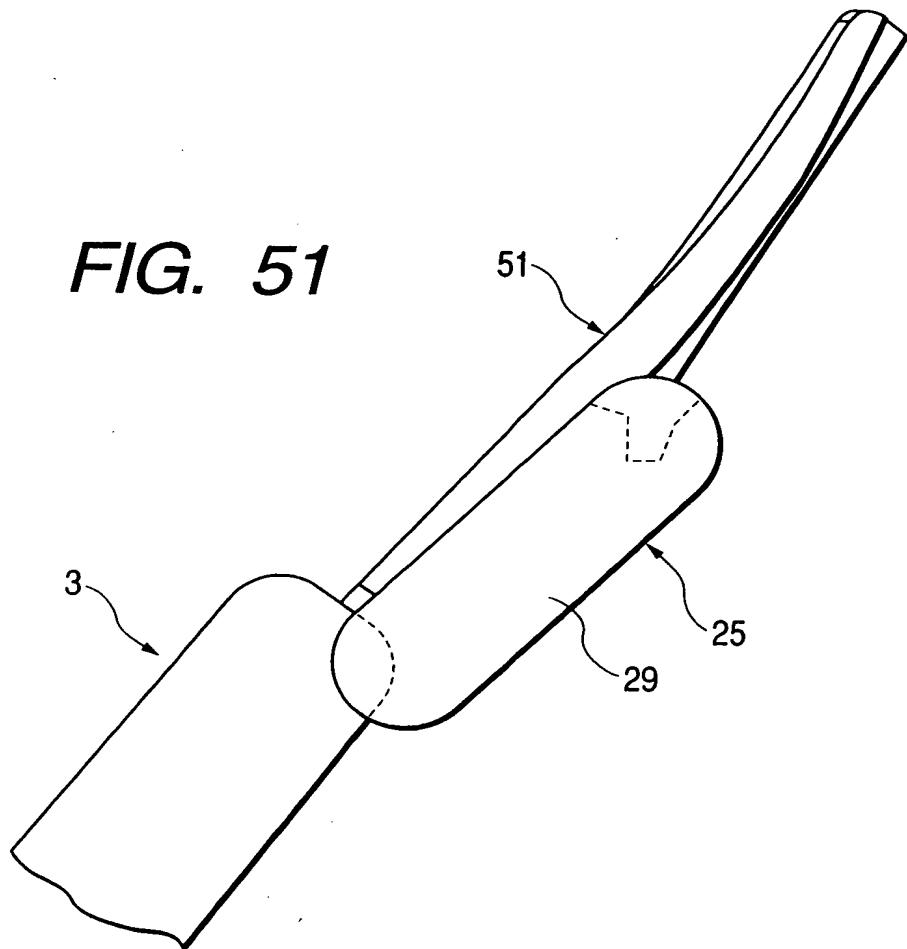


FIG. 50



**FIG. 51**



**FIG. 52**

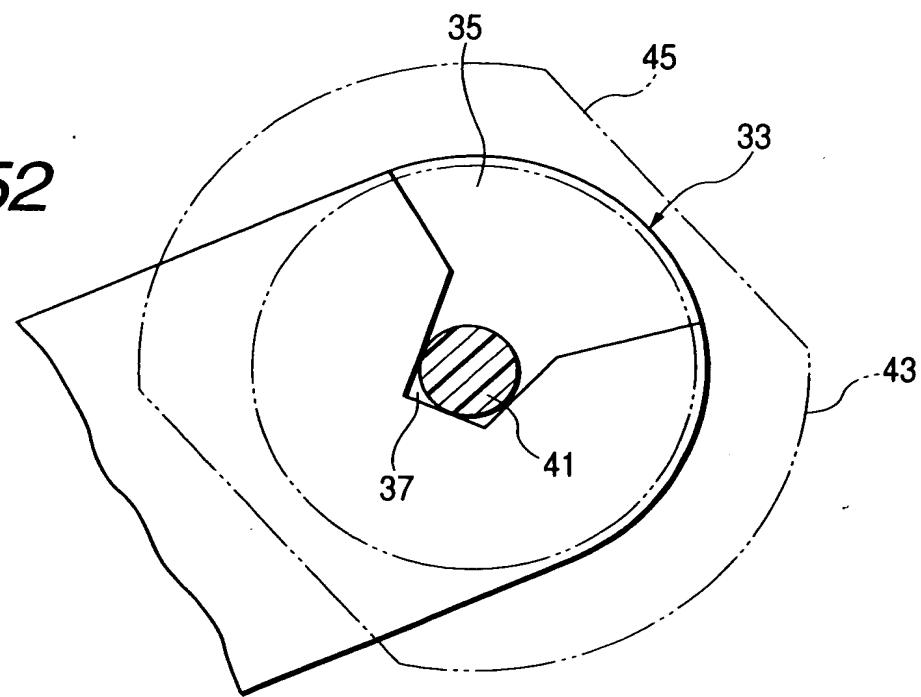


FIG. 53

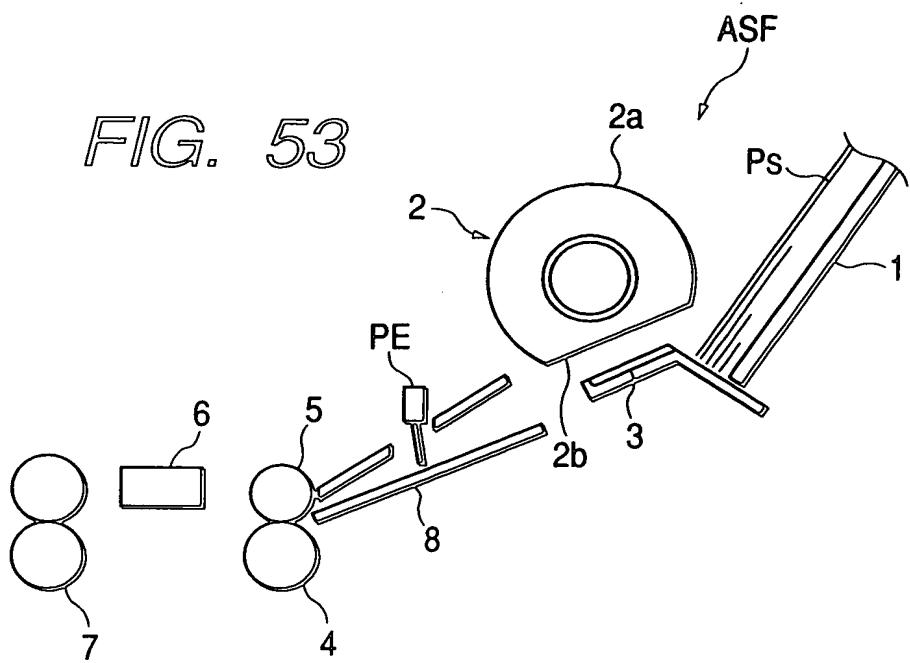


FIG. 54

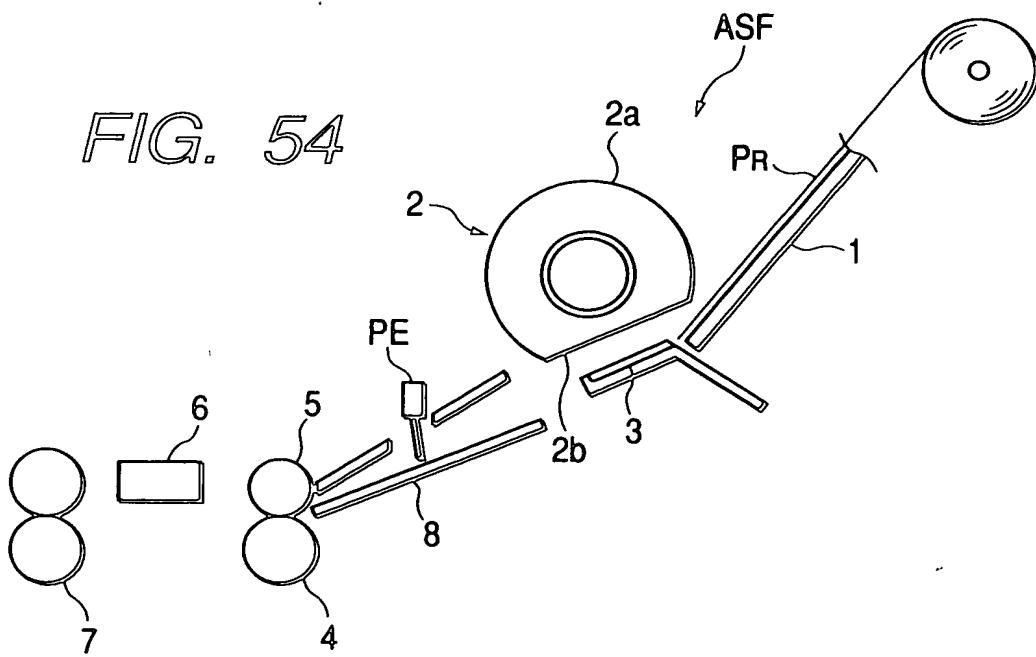
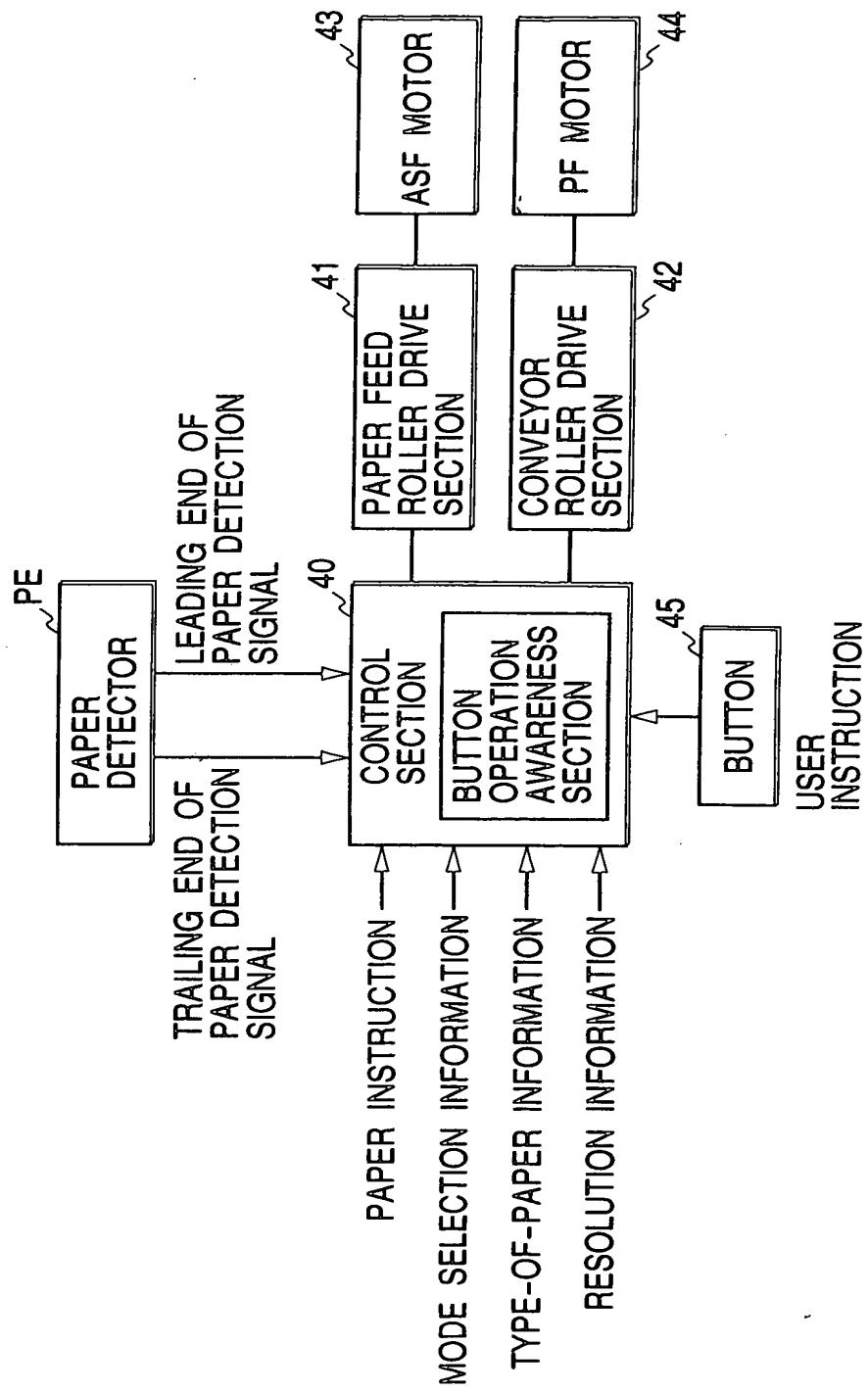
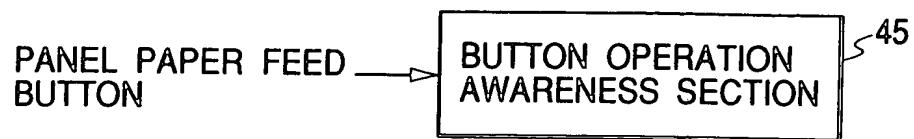


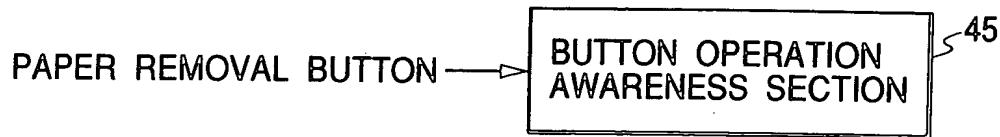
FIG. 55



*FIG. 56*



*FIG. 57*



*FIG. 58*

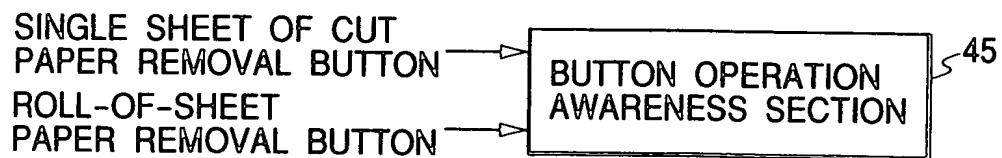


FIG. 59(A)

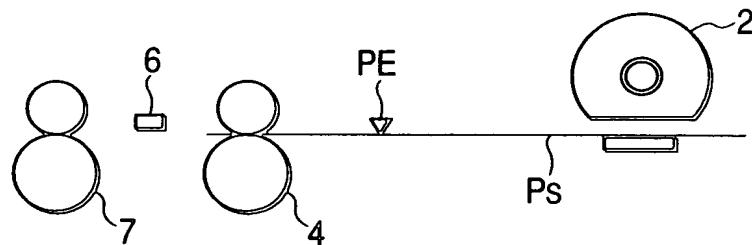


FIG. 59(B)

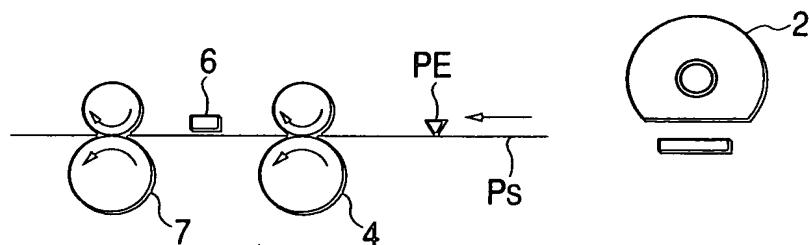


FIG. 60

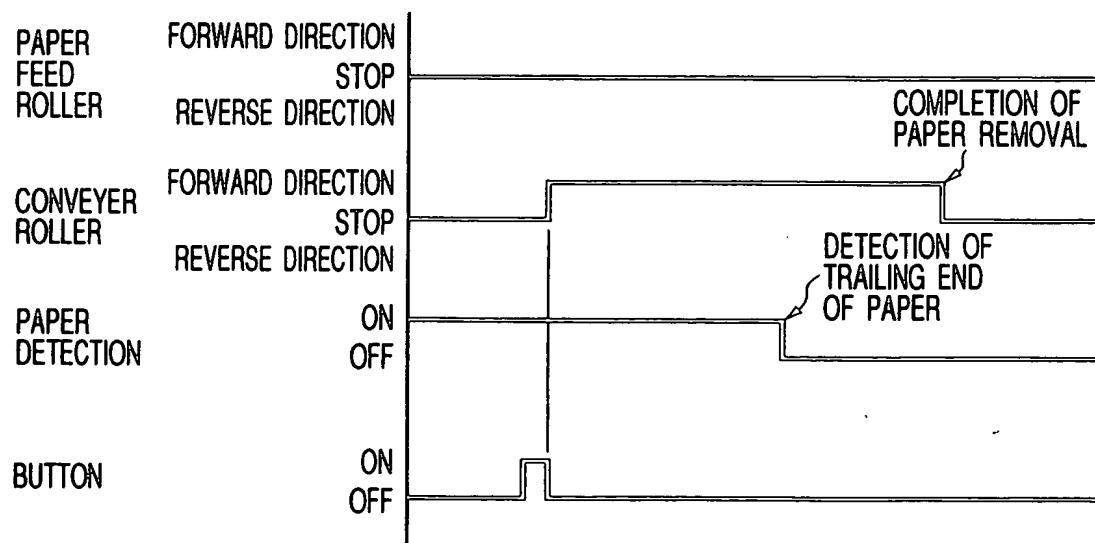


FIG. 61(A)

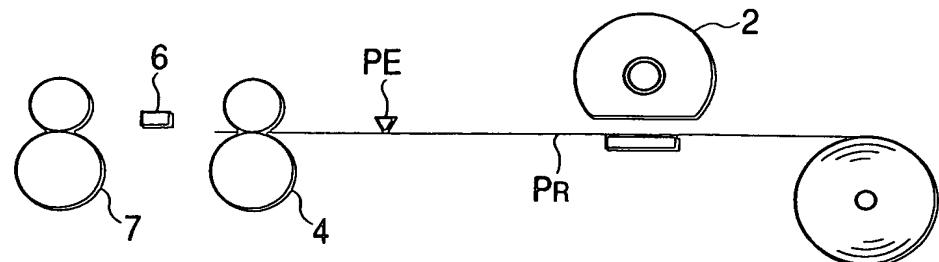


FIG. 61(B)

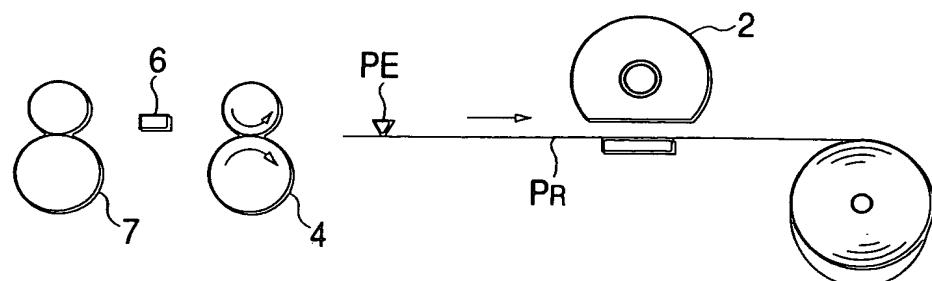


FIG. 62

PAPER FEED ROLLER	FORWARD DIRECTION STOP REVERSE DIRECTION	
CONVEYER ROLLER	FORWARD DIRECTION STOP REVERSE DIRECTION	
PAPER DETECTION	ON OFF	
BUTTON	ON OFF	

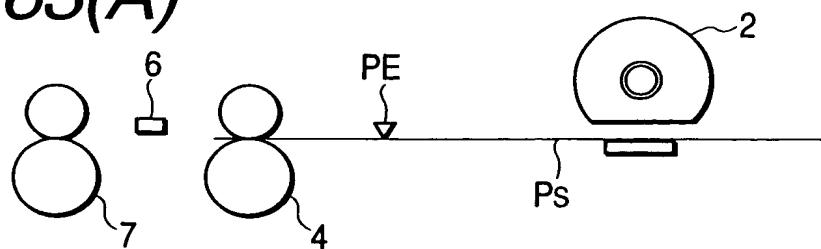
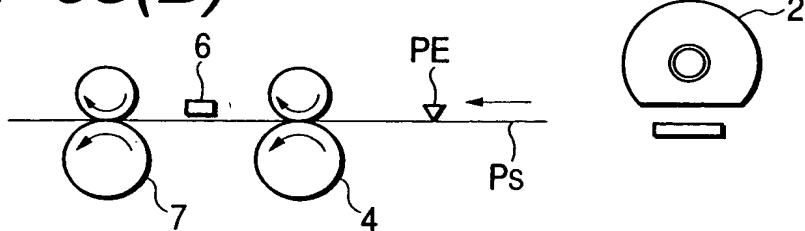
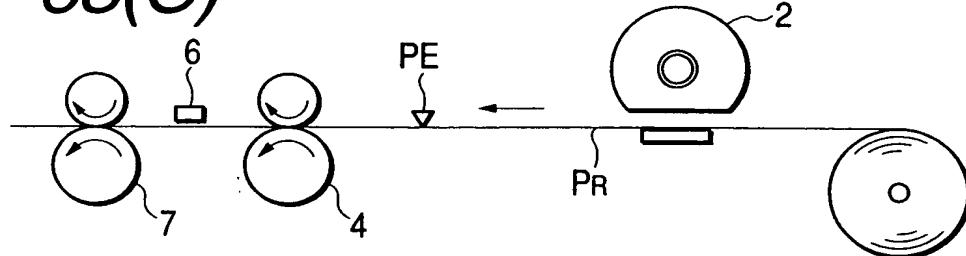
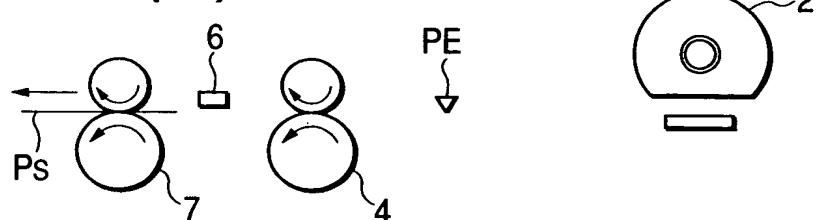
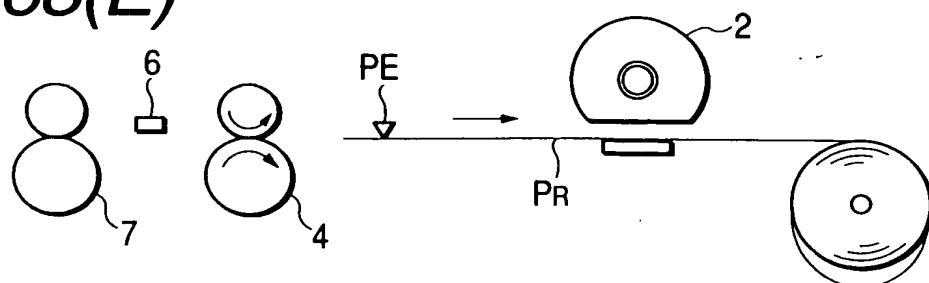
**FIG. 63(A)****FIG. 63(B)****FIG. 63(C)****FIG. 63(D)****FIG. 63(E)**

FIG. 64

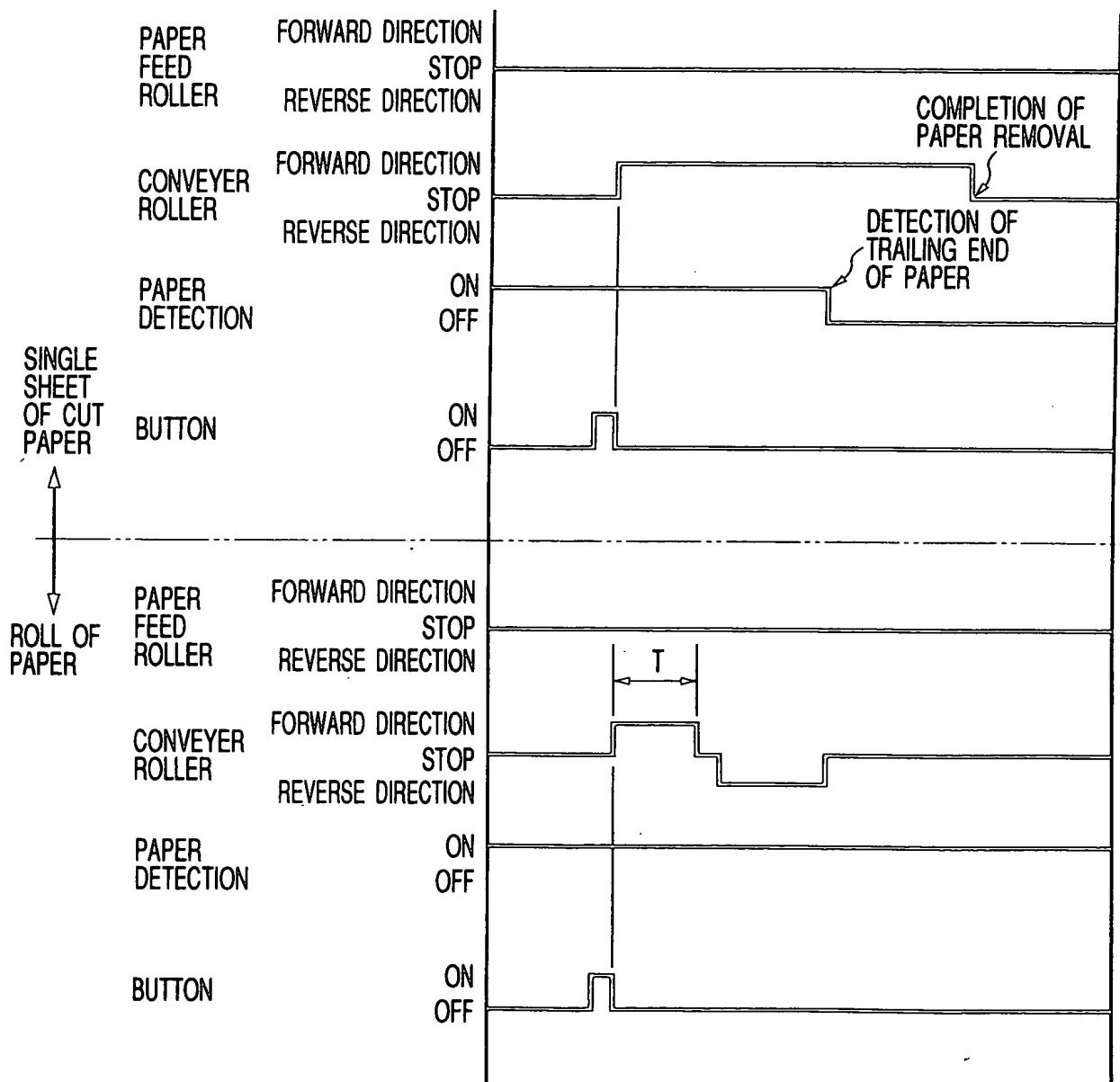
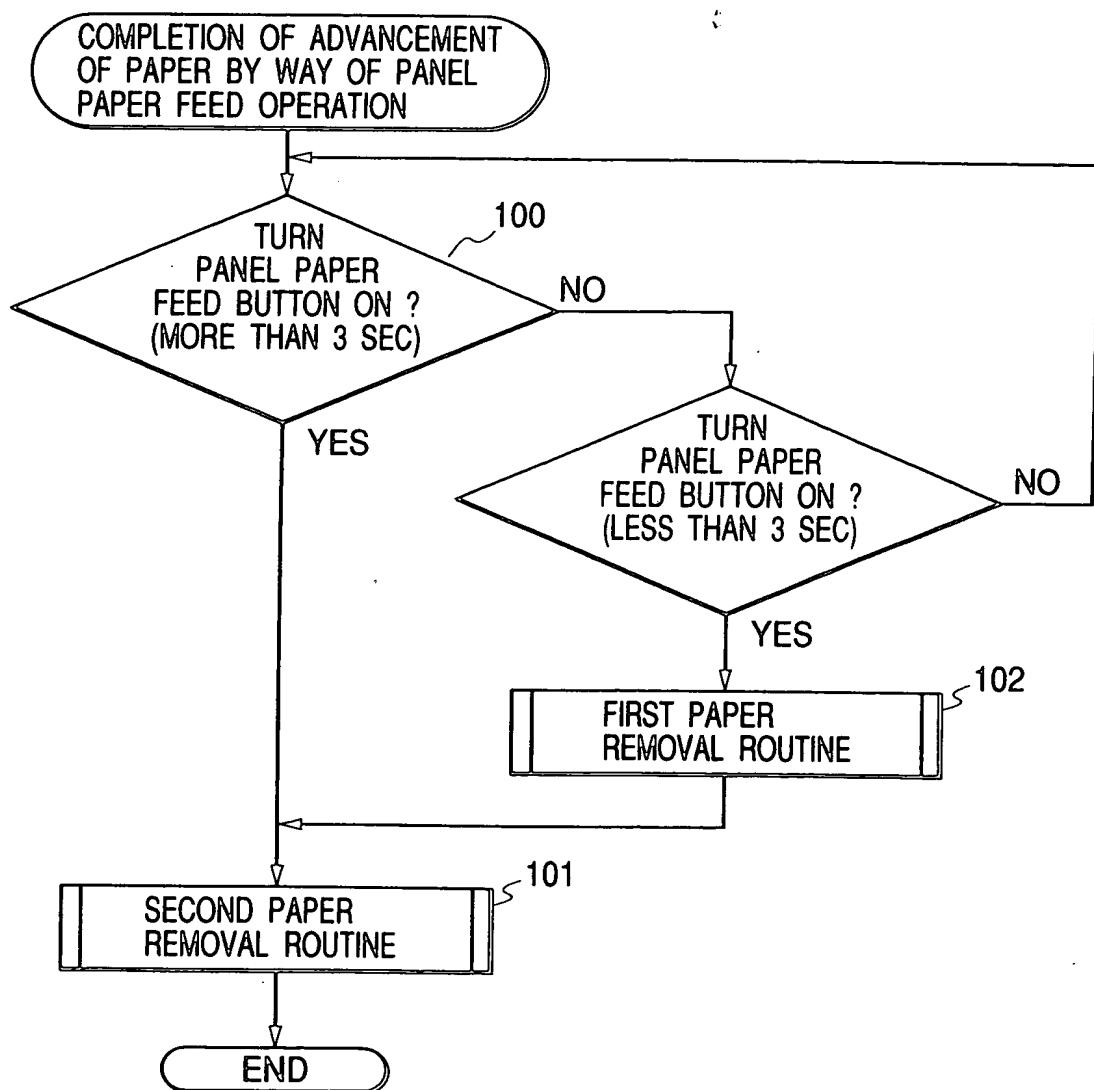


FIG. 65



*FIG. 66*

## FIRST PAPER REMOVAL ROUTINE

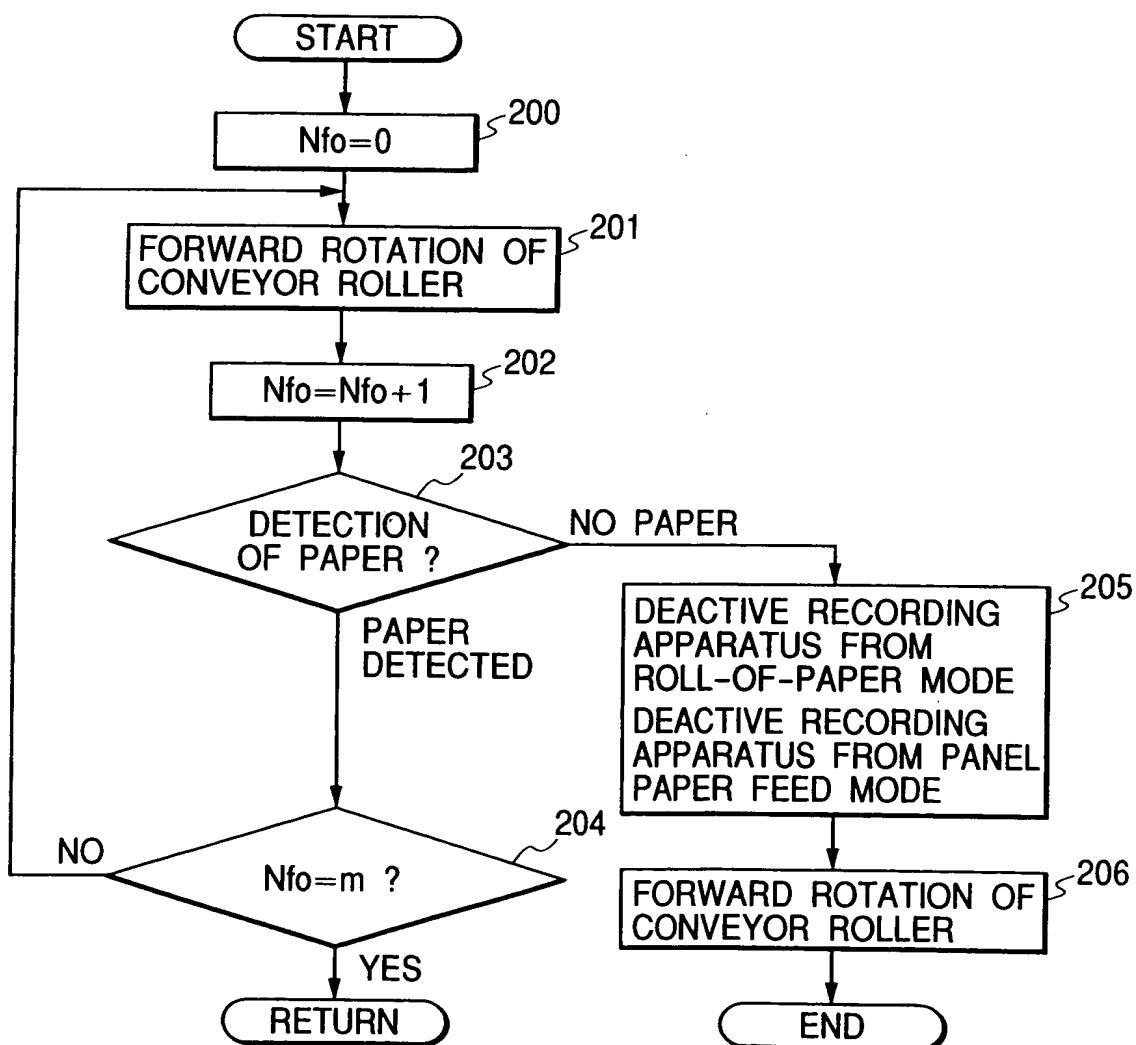


FIG. 67

## SECOND PAPER REMOVAL ROUTINE

